

SANTA ANA, CALIFORNIA, SATURDAY, MAY 24, 1930

BRIDGE PARTIES HAVE FILLED PAST WEEK WITH GAY EVENTS

Very gay indeed has been the past week, with numerous bridge parties, the more formal bridge luncheons and teas at country clubs and homes, varying the informal but equally delightful afternoons and evenings of bridge enjoyed by smaller groups. As fast as wedding plans are completed, June brides are setting the nuptial date and many weddings will take place during the first week of the month of roses. Several interesting weddings have been planned for next week, for May has proved almost as popular a month with brides-to-be as the month which follows it.

Bridge Luncheons

Mrs. Walter Spicer and Mrs. Garmon K. Rogers were hostesses Thursday at a smart bridge luncheon at the Santa Ana Country club when appointments were carried out in blue and yellow. Luncheon was served at one long table in the solarium. Mrs. Mark B. Lacy, who will spend the coming five or six years abroad, was the honor guest at a bridge luncheon given this week in the home of Mrs. Charles Kelley, 1211 North Broadway, when Mrs. H. B. Van Dien and Mrs. Otto Haan were co-hostesses. The travel motif was carried out in the appointments for the affair.

Pacific Coast Club

The Pacific Coast club was the setting for a bridge luncheon this week when Mrs. Cotton Mather was hostess to a group of women. The appointments for the luncheon were especially lovely and the table cover of pale green provided a lovely background for the unique arrangement of the early summer blossoms.

Shower For Bride

Among the pretty events for early summer brides was the pre-nuptial event given in the A. W. Gerrard home this week, honoring Miss Vera Mae Smith, attractive daughter of Mr. and Mrs. J. E. Smith who is to marry Albert Peterson of Berkeley, soon. Miss Grace Rimmel and Miss Grace Haskell were co-hostesses with Mrs. Gerrard.

Engagement Told

The engagement of Miss Charlotte Pritchard, daughter of Mr. and Mrs. C. L. Pritchard, 706 South Birch street, to John Lacy Taylor, son of Mr. and Mrs. A. H. T. Taylor, was told at a bridge tea given in the home of the bride-elect this week. The wedding date has been set for September 19.

Many Affairs

Many and varied have been the showers the past week when two charming brides-to-be, Miss Evelyn Greider and Miss Jeannette Hamnerstead were the incentives for the pleasant events. Miss Greider is to marry Charles P. Atwood next week and Miss Hamnerstead is to wed Lyman Nelson.

Woman's Club

Members of the Santa Ana Woman's club held an exhibit of antiques at the regular meeting of the organization in the Church of the Messiah parish room this week. The affair was a most enjoyable and interesting one.

Tea For Bride

A charming affair of the past week was the tea given in the home of Mrs. Harvey H. Dana, 1702 North Broadway, when her new daughter-in-law, Mrs. Arthur Dana, was presented to a group of close friends. Mrs. Dana was Miss Eleanor Hopkins, an early spring bride.

Yuma Wedding

The announcement of the marriage of Miss Ann Henderson to Fred S. Johnson, both of this city, came as a surprise to their many friends here. The news was revealed at a party given in the home of Mrs. Ralph Cole this week. Mr. and Mrs. Johnson have established their new home at 610 South Main street.

Childhood Friendship Culminates in Sunset Marriage

Back in the state of Maine more than a half century ago a boy and girl lived for many years in the same town, went to the same school and shared many of the simple pleasures of a less complex age. Yesterday the boy, Charles H. Eastman now a man of 70 and the girl, Almada P. Sawyer, now a woman of 75, whose soft white hair curls softly about her gentle face, filed a notice of intention to wed.

Both are new comers to California and Mr. Eastman recently purchased a residence at 1211 West Sixth street where he and his bride will live and enjoy the kindly climate of the Southland. Because an uncle once lived in this city, and was fond of it, Mr. Eastman chose Santa Ana as his home.

Mr. Eastman and Mrs. Sawyer are keeping the plans for their plans for their wedding a secret.

Afternoon Party Is Lovely Event

Mrs. Claude Brown and Mrs. Allie Cain were co-hostesses Thursday, when they entertained with a charmingly appointed 1 o'clock luncheon at Mrs. Cain's home, 819 Nilson drive. The prevailing color scheme was in orchid and yellow, and dainty Scotch broom and marigolds combined with purple iris, adorned the table. The afternoon was passed in playing bridge. Mrs. Edna Kinsella held high score, and was awarded a large basket of flowers, while Mrs. Leota Allen was con-

Those present were an honor guest, Mrs. P. M. Maxwell of Colorado, and the Mesdames Edna Kinsella, Amanda Holmes, Leota

MARRIED HERE

Miss Lillian Cubley, daughter of Mr. and Mrs. J. A. Cubley of Corona and Thelma J. Thompson, son of Mr. and Mrs. Martin Thompson of Marshalltown, Iowa, were married this morning in the home of the bride's brother-in-law and sister, Mr. and Mrs. William Lawrence, 809 Oak street.



Morning Wedding Was Pretty Event of Today

Marked by a charming simplicity was the wedding this morning at 10 o'clock, of Miss Lillian Cubley, daughter of Mr. and Mrs. J. A. Cubley of Corona, and Thelma J. Thompson, son of Mr. and Mrs. Martin Thompson of Marshalltown, Iowa.

The ceremony, conducted by the Rev. Walter Scott Buchanan, pastor of the First Christian church, took place in the home of the bride's brother-in-law and sister, Mr. and Mrs. William Lawrence, 809 Oak street, where a profusion of flowers in orchid and yellow tones, expressed the bride's preference in the lovely colors of the season.

Miss Cubley was gowned in the traditional white, her costume of heavy fall crepe, being fashioned on ensemble lines suitable for a morning ceremony. Her only attendants were her two nieces, the adorable small daughters of Mr. and Mrs. Lawrence. Little Miss Jeanne, the older of the two, in a bouffant frock of pale pink celanese chiffon, bore the wedding ring, while her small sister Eleanor, a spry in delicate green, scattered flower petals from a pale green basket, in the path of the bride.

Guests at the ceremony were confined to the hosts, Mr. and Mrs. Lawrence, Mr. and Mrs. J. A. Cubley, Mr. and Mrs. Virgil C. Shidder and the bridal couple themselves, with the pastor. Orchid and yellow blossoms were used in profusion, except at the table where the new Mr. and Mrs. Thompson were seated, where everything was in bridal white with a mere suggestion of yellow flowers.

Mr. and Mrs. Thompson left at once for their new home in Chicago. Mrs. Thompson wearing a smart traveling costume of green and beige with beige accessories. Mr. Thompson, a graduate of Iowa State college in chemical engineering, has a responsible position with the John-Manville company in the Chicago office. His bride has been bookkeeper with the Motor Express company of Corona.

Mr. and Mrs. Lawrence entertained last night on the eve of the wedding, with an enjoyable party for close friends of the bride. The evening was an informal one of games and conversation, and several of the guests took the opportunity of presenting their wedding gifts of handsome silver and linens.

Mrs. Lawrence served refreshments in harmony with her decorative effect of yellow and orchid. Those present in addition to the honor guests and the hosts were Mr. and Mrs. Cubley of Corona, Mr. and Mrs. Fred N. Anderson, Mr. and Mrs. J. E. Swanger, Mr. and Mrs. J. H. Fattison, Dr. and Mrs. F. K. Haiber, Mr. and Mrs. Roy C. Butler, Mrs. V. C. Shidder, Mrs. Calvin Hurst, Ivan Swanger and Mr. and Mrs. G. S. Albright of Whittier.

Allen, Blanche Chandler, Nellie Young, Ella Mitchell, Ada Spencer, Maude Swarthout, Mae Pickle, and the two hostesses, Mrs. Claude Brown and Mrs. Allie Cain.

Moulton Ranch Home Is Setting For Guest Day Affair

Mrs. L. F. Moulton was hostess to chapter AB, P. E. O., in her spacious ranch home at El Toro, recently, when the group observed mother's and guest's day. All of the members had invited either their mothers or another guest, and a very delightful afternoon was the result of the well-planned affair. Assisting hostesses with Mrs. Moulton were the Mesdames O. H. Egge, Bruce Switzer and O. H. Barr.

A profusion of early summer blooms were used throughout the home. Louis Danz, of Anaheim, had provided a very interesting program for the group, which consisted of a discussion of "Modern Art in Music," aptly illustrated with several piano solos of his own composition.

Pouring at the long table attractively laid with the loveliest of Venetian cloths, were Mrs. Bruce Switzer and Mrs. E. D. White.

The group will meet again on June 2, for a luncheon at the home of Mrs. E. D. White, 2115 North Broadway, with Mrs. Elliott Rowland as assisting hostess.

Third Travel Section Of Ebell Visit Library

A most interesting trip to the renowned Huntington library, in Pasadena, was made yesterday by the Third Travel section of Ebell, as the last gathering of the group for the club year. Previous to the tour of the library and its grounds, the section members and guests stopped for luncheon and a short business meeting at "La Ramada," a quaint old-fashioned inn near their destination. Here they were served a most delightful luncheon, while they reveled in the historical interest in the adobe building, portions of which are more than two hundred years old.

Mrs. C. E. Blacow was elected leader of the group for the coming year, Mrs. C. P. Boyer, assistant leader, and Mrs. A. Thorndike, secretary and treasurer.

Members and their guests continued on their way to the library at as early a hour as the grounds were open, and remained there until the closing hour, late in the afternoon.

Those making the trip to Pasadena were Messrs. and Mesdames P. A. Robinson, A. N. Cox, L. K. Strong, C. F. Smith, Mesdames Charles Carothers, F. E. Conover, C. A. Westgate, C. C. Violett, J. B. Keister, H. A. Humphrey, A. Treadwell, C. E. Blacow, F. L. Andrews, Hess, A. N. Gardner, J. Edmund Snow, A. F. Hill, M. M. Holmer, and the Misses Marjorie Lusk, Jennie Barnett, Blanche Collins, Preble Drake, Lucile Carter, Emily Cox and Mayme Havens.

Ebell Society Scores Second at Anaheim Orange Show

To Santa Ana Ebell women was given the honor of second place in the orange by-products exhibit at the Anaheim Valencia Orange show now in progress in the neighboring city, according to announcement made today by Mrs. Ralph Smedley, general chairman of the local Ebell group contributing to the exhibit.

First place went to Anaheim Ebell, and other clubs of the county received additional awards and honorable mention. The by-products exhibit is proving an interesting feature of the annual display, and Santa Ana Ebell women have felt a justifiable pride in the beauty and completeness of their display. Oranges and other citrus fruits were used in every imaginable form, luscious cakes, jellies, preserves, marmalades, candies, glazed fruits, etc.

Each of the five Household Economics sections of the society contributed to the exhibit of the local organization, with Mrs. Smedley in general charge. Ebell women who have assisted at the booth from time to time, have included Mrs. Robert G. Tutill, president of the general society; J. M. Cloyes, Mrs. Reeves Aymore, Mrs. Charles Marble, Mrs. Charles Downie, and others.

Those present were Mrs. Nellie Hughes, Mrs. Grace Reid, Mrs. Margaret Alexander, Mrs. Christine Rogers, Mrs. Velda Mitchell, Miss Mabel Miller and Miss Edna Hearne, the honor guest, Mrs. Maddock, Donald Lee Maddock, and the hostess, Mrs. Maxwell.

Neighborhood Has Enjoyable Meeting

Mrs. Fletcher Zornes was hostess to the Neighborhood club recently, when she entertained at her home 809 Garfield street. Red carnations, and velvety roses in the same hue were arranged in attractive bouquets.

A unique feature of the party was the guessing game, which was won by Mrs. David Caldwell, while Mrs. I. W. Bouldin was consoled. The winner was presented with a genuine Czechoslovakian basket filled with a variety of summer flowers, while Mrs. Bouldin received a tiny wicker one also filled with blooms.

Afternoon luncheon was served at daintily appointed bearing individual baskets filled with candies and Cecil Bruner roses.

Those present at the pleasant afternoon affair were Mesdames J. Thompson, I. W. Bouldin, W. F. Dietrich, David Caldwell, Joe Haupt, R. E. McBurney, G. D. Campbell, Harvey Groover, Frank Calkins, F. E. Deck, Mrs. J. L. Cardwell who assisted the hostess, and the hostess, Mrs. Fletcher Zornes, and her son, Jimmie.

WAS HONOR GUEST TODAY

Miss Mary Davis was the guest of honor at a pre-nuptial affair at the Virginia Country club at Long Beach today. Miss Davis has been the incentive for numerous lovely affairs since the announcement of her engagement some time ago to Fred W. Mays. Miss Davis is the daughter of Mrs. Mary Davis of Salt Lake City, Utah.



Miss David Was Guest Of Honor Today At Country Club

Complimenting Miss Mary Davis, whose engagement to Fred W. Mays was announced some time ago, was the charming bridge luncheon held at the Virginia Country club in Long Beach, this afternoon, with Mrs. Adrian McCann as hostess. Summer flowers in delicate tints of pink and yellow were abundantly arranged.

Those present at the lovely luncheon were Mrs. C. E. Bekins, of Los Angeles; Mrs. H. P. Byer, of Long Beach, and Mesdames C. A. Bekins, Hazel Murphy, Earl Abbey, C. M. McCann, Fred Austin and Miss Gertha Clark, the honoree, Miss Mary Davis, and the hostess, Mrs. Adrian McCann.

Mrs. Maddock and Son Are Honor Guests At Party

Mrs. Hazel Maxwell, principal of the Edison school, was hostess at a delightful event planned in honor of Mrs. Russell Maddock. Guests included members of the faculty of the Edison school and the affair was held recently at Lani Kai, the Laguna Beach home of Hazel Nell Bemus.

Guests enjoyed beach sports and a climb on the rocks before returning to the cottage for dinner. From the wide veranda which overhangs the cliffs, they enjoyed the wonderful view of the ocean and shore line. When dinner had been served they gathered around the open fire in the living room where an informal hour was spent.

Sharing honors with Mrs. Maddock was her young son, Donald Lee Maddock, who was introduced for the first time to several of the faculty members.

Those present were Mrs. Nellie Hughes, Mrs. Grace Reid, Mrs. Margaret Alexander, Mrs. Christine Rogers, Mrs. Velda Mitchell, Miss Mabel Miller and Miss Edna Hearne, the honor guest, Mrs. Maddock, Donald Lee Maddock, and the hostess, Mrs. Maxwell.

Friendship Is Topic At Meeting

"International Friendship," was the subject discussed at the meeting of the Women's Foreign Missionary society of the First Methodist church of Orange, this week. John Clarkson was the leader and among other things said, that it is a principle of life to reach out to a helping hand to another. Mrs. Clarkson introduced Mrs. Lewis Gail, who has been a missionary in China for the past 14 years. Mrs. Gail gave a most inspiring talk.

The devotionals were in charge of Mrs. Laura Leonard and reports were heard from the Chula Vista convention. Among other plans made was that of having Miss Ellen Suffer of Orange speak to the Standard Bearers group. Miss Suffer is home on a furlough and is a teacher in a missionary school in China.

Two of the Standard Bearer members will attend the meeting at the Pacific Palisades, it was announced. Miss Hazel Stuckey sang "Morning" and "The Prayer Perfection." She was accompanied by Miss Erma Baxter.

San Clemente Man to Marry New York Woman Soon

Fritz S. S. Hallberg, San Clemente contractor, artist and world traveler, and Adelaide Mundt, charming New York society woman, will be married next week. They will leave for New York City and Europe on a honeymoon immediately after the ceremony. They will return to the Spanish village next year where they will establish one of their residences.

The marriage will be the culmination of a romance which started a year ago when Miss Mundt came to San Clemente as the guest of the I. M. Bartows, to spend the summer months. The announcement of the marriage was made this spring. Mr. Hallberg, son of a retired captain in the Swedish army, was educated in Lund university, Sweden. He entered the export business after finishing school and lived in England, Argentina, Germany, Sweden and other European countries as an exporter in the lumber business. During Mr. Hallberg's world travels, he became a student of languages and art. He is also well known as a painter. After living for some years in New York, he came to the Pacific coast and in 1921 he became associated with the Ole Hanson organization and became a contractor. Hallberg is a member of the Architectural Board of San Clemente.

The couple will be married in the north. From San Francisco they will travel to New York where the bride has an estate on Long Island, and a trip to Europe will be made later.

Children to Tell How Mothers May Be Improved

Unsigned letters from Santa Ana children, telling how Santa Ana mothers may be improved, will form the basis of the discussion at a meeting of the Mothers' club to be held at the bungalow of the First Congregational church, Wednesday afternoon at 2:30 p. m. The topic for the meeting will be "An Ideal Mother." Officers will be elected during the business session. Young children will be cared for during the program.

Estelle Card Beaman will direct a play which will be one of the interesting features of the afternoon. The play, with a cast of mothers and children, is called "Mother, Dear."

Birthday Is Happily Celebrated

Richard Hancock's eighteenth birthday was the occasion for a recent surprise party when Mr. and Mrs. Will Fowler, his grandparents, and Mrs. Georgia Cullison, his mother, were hosts in their home, 840 Riverine street.

The honor guest received many beautiful gifts.

Schoolmates of the honor guest present were Glen Evans, La Verne Crowell, Marjorie Crowell, Ilard Runban and Francis Hall. Others present were his sister, Barbara Cullison, and the hosts, Mr. and Mrs. Will Fowler, and Mrs. Georgia Cullison.

Miss Mabel Woodworth Scores Success in Creative Contest

Santa Ana and Orange county friends of Miss Mabel Woodworth of Garden Grove, a faculty member of the College of Music, University of Southern California, will be keenly interested in the fact that three of her musical compositions have been awarded a \$50 prize for being the most original work offered in the first annual creative competition held by the Schubert-Wan club of Los Angeles.

Miss Woodworth is the daughter of Mr. and Mrs. Jerome M. Woodworth of Garden Grove, where Mr. Woodworth is president of the First National bank. Her ability as a pianist and composer was recognized several years ago by friends and musical critics of the community, and her professional advance and successes have been watched with much warm interest here.

Mrs. Artie Mason Carter, George Lieblich and Roy Harris were the judges in the contest in which she scored so well, and the winning numbers were two songs, "Birch Trees" and "Japanese Night song," and a violin number, "Poeme Exotique." These three compositions will have their first public presentation on Wednesday, May 28, on a program to be given at the Los Angeles Biltmore hotel, with the Schubert-Wan club as sponsor.

Calvin Hendricks, winner of the Atwater Kent national radio contest, and Miss Arlowyn Hohn, both of whom are students of the College of Music, will interpret the songs by Miss Woodworth. The violin selection will be played by Ollima Enlow Mathews, noted violinist of this city, with the composer at the piano for each number.

Miss Woodworth is also composer of the music for the University of Southern California ode which is to be rendered for the first time in public at the S. C. baccalaureate service in the Shrine auditorium on June 1.

Intermediate Pupils To Be Presented In Recital

The second of a series of recitals and delightful recitals to be presented by the Visel studios will be that given by a group of intermediate pupils at the Ebell clubhouse, Saturday evening at 8 o'clock.

One act plays are being introduced into these recitals and is expected that this new mode of presenting expression pupils will prove a novel feature.

Only outstanding students will offer individual numbers, and these will include singers, readers, pianists and the members of the children's chorus. The chorus members are to make their appearance in white. They will demonstrate their intelligent use of tone and interpretation.

The public is cordially invited to attend, when the following students will be presented in the chorus: Lawrence Nichols, Winston Nichols, Virginia Figgins, Edwina Maag, Fred Newcomb, Bobby Marshall, George Ketscher, Betty Joyce Ward, Harriet Ann McGaffey, Ross Boyd, Rose Mary Figgins, Gloria Kirchner, Robert Newcomb, Helen Marshall.

Other pupils appearing in the recital will be Dorothy Deck, Fred Krohn, Damaris Peek, Nadaline McKnight, Evangeline Plety, Irene Plety, Edwina Maag, Jeanice Winget, Merrill Morris, Edwina Fleming, Marjorie Weisgerber, Betty Doncaster, Vivian Chandler, Joyce Crawford, Melba Talmadge, Lorene Beecher, Betty Bergen, Derrinda Banner, Janette Veeh, Maurine McClintock and John Veeh.

May Is Described As Month of Service

The general aid society of the First Presbyterian church met for an all day session this week with a covered dish luncheon served at noon. Mrs. J. R. Moore, the president, was in charge of the meeting and the devotions were conducted by Mrs. Mary Galloway.

Mrs. Estella Grey, who arranged the program, gave a most interesting talk on the many memorable days which are observed in May. The month, she said, is one when service is especially stressed. The first day on which service is extended, the speaker declared, is when children hang baskets of May flowers as greetings at the doors of their friends; the next day to be of service is Mother's day; Music week is a whole week of days giving pleasure and service to many, and Memorial day is a day when the great service and sacrifice of the soldier dead is recognized with appropriate ceremonies.

Mrs. Grey played the accompaniment while a song with original verses which she had written, was sung and Miss Alceia Yount, a guest from the First Methodist Church Aid society, gave a delightful reading.

Mrs. Moore acted as toastmistress and introduced Mrs. S. A. Jones, who gave an outline of an expected trip to Europe. Mrs. Jones told of the countries which are to be visited by herself and the group of friends in whose company she will travel.

TO BE BRIDE

Miss Eunice Wolfe, attractive daughter of Mrs. Edna Wolfe of Idaho street, is to become the bride of William Parsons at a pretty garden wedding tomorrow afternoon. The bride-elect is financial secretary of the Fullerton high school and junior college and has been the incentive for a number of pre-nuptial affairs.



All Day Party Is Pleasant Event

Members and friends of the Women's Benefit association spent a most delightful day recently in the home of Mrs. Lucinda Hamilton, 920 West Fifth street. A delectable covered dish was served at noon.

The pleasant hours of the afternoon were spent in talking and sewing.

Those present were Mesdames Rita Ericks, Dora Spangler, Ida Kimball, Mary Schlamm, Anna Towner, Beatrice Hosler, Leola Detrich, Cora Wood, M. Kimball, Margaret Culver, Edna Pearl Nelson, Docia Jasper, Ivy Olson, Margaret Erickson and the hostess, Lucinda Hamilton.

Santa Anas to Be Wed in Colorado Monday

Miss Gladys Full and Huston Ludlum of this city are to be married Monday at La Junta, Colo. Miss Full, who is a cousin of Mr. Henry Barnett, 366 Wisteria avenue, has spent the past year in this city and recently returned to her old home in Carlo, Ill., where her engagement was announced and where numerous pre-nuptial events have been given in her honor.

Miss Full will meet her fiancé in La Junta, and following the wedding ceremony the newlyweds will go to Colorado Springs for a honeymoon. Miss Full is the daughter of the late Mr. and Mrs. Paul Full of Carlo and Mr. Ludlum is a popular young business man of this city.

As a member of the Carlo Business and Professional Women's club Miss Full took an active part in the organization during her residence in that city.

The young people will make this their home.

District Meeting to Be Held Here Monday

It is expected that nearly 200 members of the Women's Relief corps of this district will be present when Federation No. 1 convenes here Monday for an all day session in the K. P. hall. The meeting will open at 10 o'clock in the morning and Mrs. A. Artz, of Bellflower, president of the district, will preside.

Dinner is to be served in the American Legion hall and mothers of the Legion will serve the dinner, while the program is to be in charge of the corps members. A program which has been carefully arranged, will be presented at 1:30 p. m. in the K. P. hall.

District No. 1 includes La Habra, Bellflower, Whittier, Anaheim, Fullerton, Orange, Santa Ana, Costa Mesa, Laguna Beach and Huntington Beach. All members of the local corps are urged to attend the sessions.

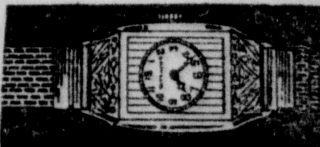


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WOMAN'S PAGE

Weddings
HouseholdBalboa Island Is
Setting For Event
For Teachers

The Executive Board of the Franklin P. T. A. proved delightful hostesses to the Franklin teachers at a 5:30 dinner on Thursday evening. The new president for the ensuing year, Mrs. Simmons, joined the group as a hostess. (Balboa Island was the scene chosen for the occasion, where the following women served a delicious dinner: Mrs. Huggert, president of the Association, Mrs. Simmons, Mrs. Hedley, Mrs. Young, Mrs. Peedy, Mrs. Stevens, Mrs. Abraham, Mrs. Harmon, Mrs. Heiny, Mrs. Lydick, and Mrs. Poland.

The teachers who enjoyed this hospitality consisted of Miss Lottie Sweet, principal, Miss Ethel Froeschle, Miss Cleo Allen, Mrs. Inez McBay, Miss Hazel McFarland, Miss Fern Flood, Miss Nancy Langhead, Miss Frances Battey, Mrs. Grace Kline, Miss Jessie Scott, Miss Sadie McCaughy, Miss Fern Tedrow.

The evening was concluded with bridge and various other games for which appropriate prizes were awarded.

Change of Date Is
Made In Benefit
Concert

Word was received here this morning that the date of the American Legion benefit concert which was to have been given June 7, in the Anaheim amphitheater has been changed to June 4, owing to a change in the plans of Madame Schumann-Heink, who recently cancelled a London concert engagement to appear in the event at Anaheim with her protegee, George Stinson, Santa Ana's "singing cop."

A telegram to Schu the diva's secretary was sent forwarded to American Legion officials here yesterday.

The diva wired as follows: "I will sing Decoration Day and on June 5, but Stinson's date on June 7 must be placed between other two as I must leave for New York on the sixth account urgent business reasons. Will you please immediately notify Stinson or commanding Legion Santa Ana."

Ernestine Schumann-Heink. The commander of the Santa Ana post, O. A. Jacobs, wired in reply.

"Concert arranged satisfactorily June 4. All arrangements completed for capacity house. Every one looking forward to your coming."

O. A. Jacobs, Commander American Legion.

Home Culture Club
Meets Recently

The Home Culture club met in the Y. W. C. A. rooms Thursday morning, with Mrs. Paul Johnson presiding. Mrs. F. H. Heine, the chosen speaker for the meeting, gave an interesting talk on "The Popularity of the Cranberry."

Important questions of today were discussed by Mrs. Fleetwood Bell, followed by a number of current events given by the members. The group is planning a luncheon for June 12, which is to be held at 12:30 o'clock in the Y. W. C. A. rooms. Mrs. J. C. Clarkson and Mrs. Paul Johnson are in charge of the program, which is to be a patriotic one with Mrs. George Monroe as toastmaster.

ANNOUNCEMENTS

The Orange County W. C. T. U. executive meeting will be held in Tustin Thursday, May 29, at 10 a. m., in the Presbyterian church.

A public card party will be held in the K. P. hall Thursday at 8 p. m. Chairmen for the occasion are Mrs. W. O. Patterson and Miss Henrietta Bohling.

A lecture on astronomy will be given Wednesday at 7:30 p. m., at the First Congregational church when Prof. F. P. Brackett of Pomona college will be the speaker. His subject will be "The Last Eclipse" and slides of the recent eclipse will be shown.

The Woman's Relief corp will meet Wednesday in the K. P. hall at 2 p. m. The usual dinner has been postponed until further notice.

Federation No. 1 of the W.R.C. will hold an all-day session Monday in the K. P. hall; dinner at the American Legion hall at noon and program at the K. P. hall at 1:30 p. m.

The G. A. R. and affiliated organizations, the American Legion and the D. A. V., will meet in the Knights of Pythias hall tomorrow morning at 10:30 o'clock, where they will march to the First Baptist church.

WINS HONORS

Miss Onita Cain, daughter of Mrs. Alvin Cain, 807 North Parton street, is the head of the department of the Rosemead schools. Recently Miss Cain won signal honors for her school in a contest of students of Los Angeles county when she supervised the work of health posters entered in the contest. This is the second consecutive year the school has won first honors in the contest and Robert Fadden, a pupil of the school won first individual prize in the senior division, and Taka Goto, another pupil won first place in the junior division. Miss Cain attended the schools here and the U. C. L. A.



YOU and your Friends

Mr. and Mrs. George H. Hoff of Laguna Beach are spending the week at the home of Dr. and Mrs. H. N. Robertson in Tustin.

Mrs. S. E. Deck, 324 Garfield street, is entertaining Mrs. George Frinier, of Los Angeles, as a house guest.

Mr. and Mrs. George Roemer Woods, of Maplewood, N. J., who are attending the Foreign Trade convocation in Los Angeles, spent the day with Capt. and Mrs. C. C. Oakes, 1825 North Ross street, recently.

Capt. and Mrs. John Russey, of Chadron, Neb., who are soon to leave for the Philippine Isles, are visiting in the home of Mr. and Mrs. W. J. Boyd, 631 Cypress avenue. Mrs. Russey is Mrs. Boyd's niece.

Will Sperrey, of West First street, Tustin, has moved to Manhattan Beach.

Mr. and Mrs. A. M. Robinson and family, of West Main street, Tustin, motored to Los Angeles today, to visit friends.

Mrs. A. Knight, of West First street, Tustin, has moved to North Broadway, Santa Ana.

Mrs. F. E. Dearth, 1418 North Parton street, received word this morning of the death of her cousin, Dr. F. Bourne, who died yesterday afternoon at his home in Pasadena. Mr. Bourne, formerly of this city, is survived by two daughters, the Misses Frances and Doreatha Bourne. Both girls attended high school here, and later junior college.

Dr. and Mrs. W. E. Dixon, have moved from 406 South Birch street to 2117 Victoria drive.

Mr. and Mrs. Ed Van Nest, 1009 West Sixth street, are expecting to send Sunday in Pasadena, with their daughter, Mrs. Leon Moore. The two families with the Van Neests' son-in-law and daughter, Mr. and Mrs. Jack Snow of Los Angeles, will have a picnic dinner in a nearby canyon.

Mr. and Mrs. Fred H. Lazebny, 903 Orange avenue, will spend the coming ten days at the beach above Ventura. They will occupy the cottage of Dr. and Mrs. Ruse Copeland, friends of Santa Paula. The Lazebnys will be joined next week by several friends, including Mr. and Mrs. W. R. Freeman of Santa Ana. Mr. Lazebny has been quite ill the past three weeks but is now much improved and expects to return to his office by June 1.

Master Billy Denny, young son of Mr. and Mrs. Al Denny, 1014 North Parton street, is spending the week with his grandmother, in Culver City.

Mrs. Howard Cooper and daughter, Jane, of Los Angeles, spent several days with Mrs. Myrtle Robinson, 423 North Sycamore street. Mrs. Robinson's mother, Mrs. E. Pottinger, of Redondo Beach, also spent several days in the Robinson home this week.

Miss Clarine Palmer, daughter of Mrs. C. T. Palmer, 522 East Washington avenue, is home for a week from the Highland Training school for nurses at Oakland. Miss Palmer, who entered the training school January 12, received leave of absence because of having made the highest grades

Staff of Teachers
Are Guests at
Las Ondas

A recent social event which partook of the atmosphere of spring and the coming vacation time was the dinner given by Miss Lottie Sweet for her staff of teachers of Franklin school. Miss Sweet invited her guests to meet at the lovely Los Ondas Cafe at Laguna Beach, where dinner was served at a long table beautifully decorated with bouquets of spring flowers, tall pink dinner candles, and appropriate place cards, suggestive of summer plans.

Miss Sweet's guests were: Miss Hazel McFarland, Miss Cleo Allen, Mrs. Inez McBay, Miss Ethel Froeschle, Miss Fern Flood, Mrs. Grace Kline, Miss Nancy Langhead, Miss Sadie McCaughy, Miss Jessie Scott, Miss Fern Tedrow, Miss Alma Sweet, sister of the hostess, was also present.

New Bridge Club
Is Formed

A bridge club which promises to be the occasion for many pleasant meetings, was formed this week in the home of Mrs. George Merriman of Orange. Mrs. Merriman used quantities of gladioluses in her decorations and luncheon was served at noon.

Those who will enjoy an afternoon of bridge at times to be determined later, will be Mesdames L. B. McCoy, William Datt and George Merriman of Orange; J. P. King of Anaheim; Leland Ewbank, Mary Schlamman, John Jiles and Daisy McGee.

At the bridge game which occupied the afternoon hours, Mrs. McGee was awarded the first prize; Mrs. McCoy, second, and Mrs. Jiles the consolation.

No name has as yet been selected for the new organization.

Laguna Beach

Class To Meet

The crafts and industries class of the Woman's club, under the instruction of Mrs. Mary White, expects to hold its meeting next Wednesday at the cabin of Mrs. Ora Warling at San Juan Capistrano Hot Springs.

Members will meet at 8:45 a. m. at Rankin's drug store, cars to leave at 9 o'clock sharp, with transportation provided for those not having cars. The class will continue basket weaving. A basket luncheon will be served at noon. The class has been making good progress in its work.

Royal Neighbors

The Royal Neighbors entertained the Santa Ana lodge Wednesday evening at the local hall. On May 28 it is expected that the long postponed entertainment of the Huntington Beach lodge will bring a number of members of the oil town lodge to this city. The lodge here will be hosts as the result of a contest for membership. It was planned to give the supper about a month ago, but at the last moment word was received that the expected visitors could not come.

A rally of three lodges, Huntington Beach, Costa Mesa and Laguna Beach, will be held June 4 at the hall here.

Mrs. Pearl Wooster was reappointed as representative to the library board at the meeting held Wednesday evening.

To Install Officers

Miss Mabel McFadden, of Santa Ana, will install officers in the local Business and Professional Women's club at 8 o'clock in the kindergarten room of the school house.

Officers who are to take office are Mrs. Esther Handy, president; Mrs. Olive Mason, vice president; Mrs. Myrtle Goff, secretary; Miss Mary K. Wing, treasurer. Retiring officers are Mrs. Mabel M. Lamb, Mrs. Mabel Lippincott, Miss Marion Alice Parker and Mrs. Esther Handy. The new officers were elected at the meeting held May 13.

Bridge Enjoyed

Mr. and Mrs. Howard W. Planalp were hosts at the bridge party Monday evening at the Community playhouse. High scores were taken by Mr. Planalp and Mrs. J. Royster Helm. Mr. and Mrs. G. J. Dodd were guests. Supper was served after the games and dancing finished the evening. Mrs. M. G. Minter will be hostess next week.

Of any student nurses in her training class. She attended the junior college in Santa Ana before going to Oakland.

Mr. and Mrs. Jo Lowell, 924 Lowell street, are spending the week end at their Laguna Beach cottage.

William Godwin, 1314 East Fourth street, is spending the week end with his father in Arcadia. Leland Ewbank, South Bristol street, spent yesterday in Los Angeles.

Mr. and Mrs. C. E. Walker, 514 West Fourth street, have had as their guest recently, E. E. Ruby, of San Francisco. Mr. Ruby is Mr. Walker's brother and is visiting his son, Arthur Ruby, of Anaheim.

The Rev. and Mrs. Perry E. Schrock and son Frederick, and daughter, Mary, are to move in their new residence at 205 West Twentieth street, Monday. The Rev. Mr. Schrock is pastor of the First Congregational church.

Mr. and Mrs. Will Kramer, of Arlington, will be dinner guests in the home of Mr. and Mrs. J. T. Wool, 701 South Birch street, tomorrow.

Mr. and Mrs. C. L. Millen, Mrs. Louise Dingham, and Mr. and Mrs. L. O. Culp, of Fullerton, returned from Lake Arrowhead today.

Coming Events

TONIGHT

Jubilee lodge, F. and A. M.; Masonic temple; 7:30 o'clock.

SUNDAY

Memorial day services with veterans and auxiliaries of Civil War and World wars as guests; First Baptist church; 11 a. m.

Memorial day services with veterans and auxiliaries of the Spanish war as guests; 11 a. m.

Postponed picnic of all Odd Fellows of the district; Shell park; all day.

MONDAY

W. R. C. Federation No. 1; Knights of Pythias hall; all day beginning at 10 a. m. Luncheon in Legion hall; 12 o'clock.

Mothers' club of American Legion; Legion hall; 2 p. m.

Ebels society; concert featuring Madame Manuela V. Budrow and Alexander Kslof; Ebels auditorium; 2 p. m.

Reception and tea honoring Orange county pioneer mothers; auspices Native Daughters of the Golden West; K. C. hall; 2 to 4 p. m.

Business and Professional Women's club; dinner in Y. W. C. A. rooms; 6:30 p. m.

Native Daughters of the Golden West; K. C. hall; 7:30 p. m.

TUESDAY

Masonic luncheon club; Ketter's cafe; noon.

Rotary club; St. Ann's Inn; noon.

Exchange club; Ketter's cafe; noon.

Stanford club; Ketter's cafe; noon.

Ebels Current Events section; with Mrs. Charles Marble, 2032 Greenleaf street; luncheon at 1 p. m.

Sarah A. Rounds tent, Daughters of Union Veterans; K. P. hall; 2 p. m.

Calumit Auxiliary Drill Team practice; K. C. hall; 5 p. m.

Sons and Daughters of Union Veterans; covered dish dinner; K. P. hall; 6:30 p. m.

Calumit Camp and Auxiliary, U. S. W. V.; covered dish dinner and social; K. C. hall; 6:30 p. m.

Pan-Hellenic society; Orient cafe; dinner at 6:45 p. m.

Quill Pen club; with Mrs. J. U. Vian, 325 Orange street, Orange; 7:45 p. m.

WEDNESDAY

Kiwanis club; annual Civil War Veterans' day; Elks' club; noon.

American Legion auxiliary; luncheon for Mrs. Mary Virginia Macrae, national auxiliary president; St. Ann's Inn; noon.

American Legion auxiliary luncheon, honoring national president, Mrs. Donald McCrea; St. Ann's Inn; 1 p. m.

Women's Relief Corps; K. P. hall; 2 p. m.

Spanish fiesta and garden party; auspices First Baptist women's society; with Mrs. O. S. Catland, 419 Wellington avenue; 2 p. m.

Congregational Mothers' club; church bungalow; 2:30 p. m.

Ebels' Second Book Review section; with Mrs. J. E. Paul; Tustin; 2 p. m.

Lecture on Astronomy; by Prof. F. P. Brackett of Pomona college; First Congregational church; 7:30 p. m.

Torosa Rebekah lodge; I. O. O. F. hall; 8 p. m.

THURSDAY

Santa Ana Broadway club; St. Ann's Inn; noon.

First United Brethren Aid society; church parlors; all day.

Lions' club; St. Ann's Inn; noon.

FRIDAY

Knights of the Round Table; St. Ann's Inn; noon.

Fraternal Brotherhood picnic; Irvine park; 2 p. m. with steak bake and picnic dinner at 6 p. m.

ALASKA OF SOUTH LIVES UP TO NAME

CALEXICO, Cal., May 21.—(INS)—"What's in a name?"

Midway City

Club Convenes

The Midway City Woman's club met Thursday afternoon at the clubhouse for the usual social and business hours, there being 24 present at the meeting, with Mrs. A. G. Snow and Mrs. Robertson as hostesses. Mrs. Robertson substituting for Mrs. Armand Heil, who was detained by illness from attending.

Mrs. Frank Hensley gave a reading on "Memorial Day," there were two piano solos by Mrs. Robertson and at the business meeting nothing definite was decided on the subjects under discussion.

The guests were seated at prettily appointed tables for the serving of refreshments of jello and whipped cream, wafers and coffee, and then a demonstration of late models of felt coats, dresses and hats were given by Mrs. Clark, with Mrs. Beeve and Mrs. Robinson acting as models.

Present at the club meeting were Mrs. J. P. Ward, Mrs. E. A. Holly, Mrs. William Schmidt, Mrs. Gillis, Mrs. John Willingham, Mrs. Sterling Price, Mrs. Morris Price, Mrs. Moore, Mrs. Whitson, Mrs. Obie Welch, Miss Tennor, Mrs. Chester Campbell, Mrs. E. A. Hall, Mrs. Clark, Mrs. J. L. Beaver, Mrs. B. F. Henderson, Mrs. B. L. Kirkham, Mrs. Frank Hensley, Mrs. Esser, Mrs. Brown, Mrs. Fulton, Mrs. Meney, Mrs. Robinson and Mrs. Snow.

Buena Park

Program Enjoyed

A program consisting of Negro spirituals by Mrs. J. R. Dabney with organ accompaniment by Mrs. J. F. Wagg and readings by Mrs. H. H. Haggarty, Mrs. G. W. Corey and Mrs. Wagg, marked the meeting of the L. and S. Ladies' Bible class in the Congregational church primary room Thursday afternoon.

Mrs. L. A. Newman was elected treasurer to fill the vacancy left by Mrs. Pauline Cole's resignation on account of illness. The class voted to give \$10 to the fund for the pipe organ. A vote of thanks was extended to the dramatic club of the Fullerton Wilshire grammar school for the play presented at a program sponsored by the class, Mrs. C. E. Crumrine, the president, presided at the business session.

Mrs. G. W. Corey, Mrs. H. H. Haggarty, Mrs. J. E. Wagg and Mrs. C. E. Reid were the honored guests with birthdays in the month of May, and were presented with a birthday cake with candles. Refreshments were served by the hostesses, Mrs. Jesse Gill and Mrs. C. E. Reid, assisted by Mrs. Reid's daughter, Mrs. Virgil Kiger, of Brea.

The June 26 meeting will be in the home of Mrs. Haggarty on Western avenue, with Mrs. H. S. Horn as co-hostess with Mrs. Haggarty.

OFFICER FORGOT
HE COULD RIDE

HAMMOND, Ind., May 24.—(INS)—Policeman George Redman, of Hammond, was never a cavalryman, so when he found a stray horse while making his beat he decided to call the patrol wagon.

But the horse using his horse sense to sense arrest, refused to be led to the call box at Calumet and Gastlin streets, a block away.

Redman is a big, heavy fellow. When he saw that the nag was determined not to move, he carried the old crotch to the box, according to Officer Walter Mroz.

When Mroz and Sergeant Carl Fandrel, arrived with the patrol wagon, Redman was lying near the box exhausted. Dobbin was trotting away.

After a brief chase Sergeant Fandrel leaped from the patrol to the nag's back and rode back.

Redman had recovered by this time and when Fandrel galloped past, Redman turned red.

"I never thought of riding the horse instead of the horse riding me," he admitted.

"A horse on Redman," echoed Mroz.

WAR RELICS IN
HAWAII PRIZED

HONOLULU, T. H., May 21.—(UP)—Two age-worn relics of the past have been acquired by the archives of Hawaii, thus welding another authentic link in the history of the Pacific.

The yellow, parchment-like documents, both of them originals, spelled the doom of a once finely drilled military force of King Kalakaua's army in 1889.

They were orders to the militia. One was signed by Jonathan Austin, minister of foreign affairs; Lorrin A. Thurston, minister of the interior; S. M. Damon, minister of finance, and Clarence W. Ashford, attorney general. The other was signed by the minister of foreign affairs.

Their issuance on August 12, 1889, brought to an unsuccessful close the revolution instigated by Robert Wilcox in Honolulu on June 30, 1889, when he and 150 Hawaiians scaled the palace wall at dawn and seized cannons in the grounds. The surprise resistance of Lieut. Robert Parker Walpa and a detachment of 12 soldiers of the king's guard prevented the revolutionists from capturing the palace.

Brea

Card Party Success

That the American Legion auxiliary card party given in the new Legion hall on South Pomona avenue Wednesday evening was a social success as well as a financial one was demonstrated to the satisfaction of all present. Given under the direction of the ways and means committee, of which Mrs. Hazel White was chairman, it drew a capacity house. There were 22 tables engaged in playing, 11 in each of bridge and five hundred.

Prizes were awarded the winners as follows: Women's first in "500," Mrs. Stella Keene; Mrs. C. Messer, second; bridge, Mrs. H. C. McGee, first; Mrs. Ted Craig, second; for men, first prize in "500" went to C. R. Nettie, of Placentia; Ralph Nodemus, second; bridge, Arthur Yarbrough, of Fullerton, first prize; J. Wilson, second. Ike Trimmel, of Placentia, carried home the door prize.

Mrs. Josephine O'Melveny, president of the auxiliary, announced another card party to be given on the evening of June 4.

Following the games, the guests repaired to the dining hall, where they were served refreshments consisting of home made white and dark cake and coffee and hot chocolate. Mrs. Rosalie Williams, chairman of the refreshment committee, was assisted by Mrs. Elsie La Gaffe, Mrs. Rose Doty and others.

Birthdays Observed

Mr. and Mrs. Ralph Stegeman, of South Redwood avenue, entertained at dinner in their home Sunday, honoring Mr. Stegeman's mother, Mrs. H. A. Stegeman, on her birthday.

The hostess carried out the color scheme of yellow and white. Centering the lovely table with covers laid for 10 was a beautiful basket of flowers of yellow and white, tall yellow tapers in hold-ers with yellow bows of yellow tulle, and lovely little place cards in the same hue.

Those present besides the honored one were her husband, H. A. Stegeman, Mr. and Mrs. Carey Robb, of Los Angeles; Mrs. Jean McLeod, also of Los Angeles; Mrs. Mary Elaine and son, Thomas; Mr. and Mrs. Earl Templeman, and the hosts.

Mrs. Sayles Hostess

Mrs. L. A. Sayles was hostess to the members of the art section of the Brea Woman's club in their regular weekly meeting at a delicious luncheon in her new home on South Walnut street Thursday.

Mrs. Sayles used for her decorations a profusion of spring flowers artistically arranged throughout the house.

The members spent the afternoon doing the work of the section and planning for the next meeting of the club which will be May 27.

Those present to enjoy the afternoon were Mrs. Maurine Goodart, chairman of the section; Mrs. Jean Hogue, Mrs. Lillie Grist, Mrs. Jessie Cox, Mrs. Florence Anderson; Mrs. Edna Shaffer, Mrs. Stella Fanning, Mrs. Myrtle Clayton, Mrs. Luella Brown, Mrs. Josephine O'Melveny, Mrs. R. Fleisher, Mrs. Smalley and the hostess.

Luncheon Enjoyed

Members of the guild of the Congregational church motored to Newport Beach Wednesday and enjoyed a pot luck luncheon at noon in the lovely new beach cottage of Mr. and Mrs. R. M. Ross.

A short business meeting was presided over by Mrs. W. D. Shaffer, president of the guild, after which the ladies enjoyed the afternoon on the beach and the spacious sun room of the Ross cottage.

Those going were Mesdames Shaffer, Ross, Hardy, Close, Campbell, Dulling, Grist, Hay, Voorhees, Oldfield, Spensley, and a guest of Mrs. Spensley, Ward, Waldrom, Yost, Scott, Sprague and Woods.

Officers Installed

The last meeting of the year for the Brea Parent-Teacher association was held in the kindergarten room of the Laurel school Tuesday afternoon. Mrs. E. E. Anderson, retiring president, presided over the meeting. Reports of the various committees were given for the year's work. Mrs. A. O. Andrew, chairman of the program committee, gave a report of the work of that department for the year. Mrs. Andrew pointed out that they had had as their objective a program of three-fold proportions, educational, entertaining and constructive.

Mrs. E. Bush, treasurer, and acting in the absence of Mrs. Garret, chairman of the ways and means committee, gave report on financial conditions, showing a healthy condition of the association.

Mrs. Velma Bickel, chairman of the membership committee, gave her report, showing a membership of over 130 paid up memberships.

Mrs. Andrew, chairman of the program committee, introduced Miss Louise Chapman, musical director of Brea-Olinda high school, who presented a group of boys. Miss Chapman accompanied at the piano.

Mrs. Mary E. Robinson, of Santa Ana, incoming county president, made a short talk, after which she installed officers. Those taking office were: Mrs. Winifred Crabill, president; Mrs. E. Bush, first vice president; Mrs. Velma Bickel, second vice president; Mrs. Earl Good, corresponding secretary; Mrs. Guy McIntyre, recording secretary; Mrs. Dewey Whitten; Mrs. T. P. Wallace, treasurer; Mrs. E. E. Anderson, parliamentarian. Mrs. Andrew presented Mrs. An-

La Habra

Engagement Told

"The Same Old Story" was again new and interesting to a group of friends Wednesday evening, when Mrs. Burt Hough used this title for a little booklet containing the pictures of her daughter, Miss Ruth Hough, and Frank McAteer, of Indiana, to announce their June wedding.

Baskets of roses were used effectively about the home for the evening. Following the announcement of the coming marriage plans of the bride were discussed and it was revealed that she plans to leave in September with her husband for a three-year stay in India where he is employed by an oil company. The romance began three years ago in La Habra before McAteer left on his first trip to India.

Miss Hough is a graduate of the Fullerton high school and has made her home in La Habra for the past 11 years.

Guests at

Clubs
Fashions

WOMAN'S PAGE

Weddings
HouseholdThe MIXING
BOWL by
ANN MEREDITH

WHAT SALT DOES FOR YOU

There are authorities who write for and against the use of salt as a seasoning, some of the "agings" going so far as to say that the use of salt and vinegar in a salad dressing is as injurious to the stomach as the use of alcohol. So much for their side.

It is notable that an animal, deprived of salt, will die from salt starvation. It is also a fact that many animals, wild and domesticated, will seek salt at any cost to their freedom or comfort.

I suppose were a child to grow up entirely unacquainted with the flavor of salt that his systemic needs would accustom themselves to this lack, but such cases are the rare exception. Do you know that?

The body holds about seven ounces of salt in its tissues, fluids and framework?

That certain kinds of albumin in the body will dissolve in water only with the aid of salt? So, salt aids digestion and elimination.

That salt in solution circulates very readily, thus aiding in quickly carrying the digested food through the blood stream and into the tissues where it is utilized to build and supply energy?

Do you know that food agreeably salted stimulates the flow of digestive juices, thus aiding digestion?

But salt, like anything else, should be used with due care.... It is as important to be temperate in all our food tastes as it is to avoid the overuse of what we look upon as specifically intemperate.

TODAY'S RECIPE

Cream of Cucumber Soup
1 large Bermuda onion
or
2 bunches green onions, with tops

2 fresh tomatoes, chopped
1 large cucumber, chopped
3 tablespoons butter
3 cups beef or chicken bouillon
1 cup thin cream, scalded
Salt, pepper, paprika
Dash of cayenne

Correctly cooking the vegetables which go into such a soup as this one is the secret of its success. The vegetables must first be finely chopped or run through the food chopper. If they are cooked by sauteing care must be taken to avoid browning them the least bit, for this destroys the delicate flavors, so—

Melt the butter in a double boiler, season it nicely and put in the three vegetables, chopped very fine. Cover and let them cook over the steam until very soft. The beef or chicken broth, heated first, is then added, and the hot cream stirred in the last thing. Serve in the large handled cream soup cups and garnish with a spoonful

ANN'S PANTRY SHELF

The current weekly leaflet on My Formal Dinner Party is free if you send a self-addressed envelope.

BACK NUMBERS can only be supplied for two cents each, to cover the expense in handling.

Just address Anna Meredith care of The Register and check any of the following you want, enclosing two cents each AND a self-addressed stamped envelope (a long envelope if you have it.)

...Calorie Total for 330
...Kinds of Food
...Satin Sheen Shampoo
...Exercises That Cure Constipation
...Croquettes and Fritters
...Children's Party Sandwiches
...Sandwich Butters and Spreads
...Cookies From Germany
...My Favorite Chocolate Cake
...Two Courses with Coffee
...Suggestions for Balanced Meals
...The Prize-Winning Wedding Cake
...Salads
...Checkerboard and Orange Fairy Loaf Cake
...Luscious Doughnuts
...Relaxation and Its Relation to Health
...Cheese Dishes
...Choice French-Italian Recipes
...Ann's Cook Book No. 3
...Tonic for Beautiful Hair and Eyebrows
...Scottish Scones.

of whipped cream seasoned with a dash of celery salt and paprika.

This soup recipe serves eight people, and the calorie total for each person is 175. Butter and cream make the soup highly nourishing, while the vegetables supply flavor and those intangible elements listed as organic minerals which seem so necessary to health.

Today we offer for the last time, the leaflet on making Scotch Scones as they were made at the San Francisco World's Fair in 1915. Send only a stamped self-addressed envelope for a free copy today.

Next week I am going to tell you in the leaflet all about my own Four Course Dinner for company, how the hostess without a maid can still serve such a dinner in formal style, and, of course, there will be the menu and recipes for everything served. One of the courses is a delicious curried entree which you will be sure to like, and it is dead easy to make.

Fraternal Brotherhood

Fraternal Brotherhood members held one of their enjoyable covered dish dinners last night in Woodmen hall, following a lodge session of the Junior Brotherhood at which four young people were initiated. These were Emma L. Smith, Eva J. Smith, Clessa Burks and Eva Halloway. Plans were also announced by the juniors, regarding the birthday picnic to be given by their superintendent, Emma R. Niedig, of the Los Angeles supreme office, on July 4 at Newport Beach. Every junior bringing in a new member in the meantime, will receive a pretty pin with Miss Niedig's picture.

The Fraternal Brotherhood dinner which followed the junior meeting, was attended by 100 members, and was served by a committee composed of Mr. and Mrs. Claude Hutchinson, Mr. and Mrs. William Hutchinson, and Mr. and Mrs. Flint Eddy.

At the lodge session, three new members were presented, Talmadge L. Harris, George W. Smith and Stell M. Smith. Next meeting falling on Decoration day, it was planned to hold a picnic at Irvine park beginning at 2 o'clock. A ball game will be held and other sports will follow with a picnic dinner and stake bake to be served at 6 o'clock which will be followed by dancing if permitted.

The committee in charge will be Mr. and Mrs. Thurlow Lord, Mr. and Mrs. Elmer Ellingsen and Mr. and Mrs. P. A. Trickey.

The membership campaign will end June 13 when a large class will be initiated. Mrs. Gladys Pierson was leading at the meeting last night.

Specializing in the

Artistic

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Bristol Beauty Shop

1311 W. 4th St.

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A DOG'S LIFE



K-R-E-G

Register Broadcasting Station

The following Santa Ana merchants will sponsor the radio program at various hours from 8 a. m. to 11 p. m. tonight, Saturday, May 24, 1930:

CHICAGO COLLEGE OF BEAUTY

208 F. and M. Building, Long Beach

THE DIAMOND BOOTERIES

303 W. 4th

SURF SIDE COLONY

19 Minutes East of Long Beach

SNYDER'S SORORITIE SHOP

213 W. 4th

NEHI BOTTLING CO.

614 E. 1st St.

AMERICAN LEGION WALKATHON

Third and Birch, 10-11 P. M.

WM. C. LORENZ, JEWELER

106 E. 4th St.

B. J. MacMULLEN

117 N. Sycamore

The following merchants will present announcements in KREG'S Classified Shopping List:

Peerless Concrete Pipe Corporation, 273 South Main St., Orana
McCoy's Beauty Shop, 410 1/2 Main Street
Majestic Radio

Ritzl Shoes, 209 West Fourth Street
Main Drive-In Market, Corner of Main and Chestnut Streets
Coffee Cup Cafe, 312 N. Birch

Frank's Shirt and Tie Shop, 116 E. 4th Street
Santa Ana Soda and Bottling Company, 807 W. First Street
Kirby Shoe Store, 110 E. 4th

M. J. E. Coffee
Dutton's Pies, 908 W. 4th
Guses Sea Shell Cafe, Palm and Central, Balboa, Cal.

R. Falcucci, 316 N. Birch St.
Central Auto Body Works, 123 S. Sycamore
Almquist Dress Shop, 416 West 4th St.
Dr. E. Bailey, 317 W. 8th St.

BALBOA

C. H. Way Stores
Balboa Marine Hardware Co.
Raymond Beauty Shop
F. B. Modjeski, Realtor

Florence Bakery

The Broiler Cafe

Bayside Furniture Co.

NEWPORT BEACH

American Lunch
Shilling's Confectionery
Valencia Fishing Boat

The musical program for this evening will be found elsewhere in this paper

KREG will welcome all reports and requests

PHONE 4900

Sisters Are Hostesses
At Pre-Nuptial Event
For Miss Whitson

Coming as one of the last of a series of delightful pre-nuptial parties for Miss Margaret Whitson, who is to marry Martin Elliott on June 2, was the boudoir shower given by Miss Elpha and Miss Julia Thorndike, lovely daughters of Mr. and Mrs. A. Thorndike, Thursday evening at their home, 1523 North Broadway.

Charming in its semi-formal dignity was the occasion, for the atmosphere was a most delightful one, with attributes of both the formal and informal gathering. Simplicity was foremost in the decorations, with orchid sweet peas combined with fern carrying out the orchid and green color scheme which was the chosen motif. These colors were also expressed in the dainty boudoir gifts which Miss Whitson received. The filmy chiffon worn by Miss Julia Thorndike was also in orchid, while Miss Elpha Thorndike presented a striking variation in a misty blue chiffon. Both sisters are attractive blondes.

Bridge was played as the evening's diversion and when scores were added it was found that Miss Frances Vieira held high score, and was presented with a lovely boudoir pillow, while Miss Eleanor Ralston was consoled with a green, candy dish.

Delectable refreshments, completing the prevailing orchid and green motif, were served at a late hour.

The Misses Thorndike were assisted in their hostess duties by

their mother, Mrs. A. Thorndike. Guests included Mesdames Lorene Miller, Fayette Bircher (Mary Louise Budrow), Cecil Hoyle (Julia Hoffman), Robert Roetting (Beth Dillon) and the Misses Eleanor Ralston, Eleanor Randall, Lillian Newman, Alyce Majors, Marguerite Lentz, Helen and Loretta Spangler, Edith Bailey, Ethel West, Beth Westcott, the honoree, Miss Margaret Whitson, her mother, Mrs. W. V. Whitson, and the hostesses, the Misses Elpha and Julia Thorndike, and Mrs. A. Thorndike.

Orphan Kiddies' Elect
Officers Last Night

The O. K. Club, the Santa Ana Junior college Orphan Kiddies, met in the home of Miss Helen King, 1221 South Main street, last night. A covered dish dinner was an at-

tractive feature of the meeting, and was followed by a business session for the election of officers. Ray Gresener was chosen as the next year's president, while Virgil Purvis is to act as vice-president, and Miss Eunice Hanson as secretary-treasurer.

Bridge was the diversion of the evening, with Eldon Hermes holding high score, Virgil Brown, second high, Ray Gresener, third high, and Miss Helen Mayes representing the young women by being awarded consolation.

Those present were the Misses Helen Krome, Eunice Hansen, Helen Mayes, and the Messrs. Horace Purvis, Eldon Hermes, Ray Gresener, Earl Stewart, Leonard McMullen, Kenneth Eastman, LeRoy Arnold, and the hostess, Miss Helen King.

Walkathon Contest

In the Great Canvas Stadium on 3rd. Opposite Birch Park

Big MIDNIGHT FROLIC Tonight

Special Vaudeville, New Programs, Starting Shortly After Midnight. Fun, Noise, Joy. Horns, Novelties, Balloons, Hats, all that goes for a good time for everyone.

DON'T MISS THIS NIGHT OF NIGHTS

SPECIAL MATINEE SUNDAY FOR THE LADIES

Special Show of New Vaudeville, Henry and Earl

ADMISSION

MATINEES

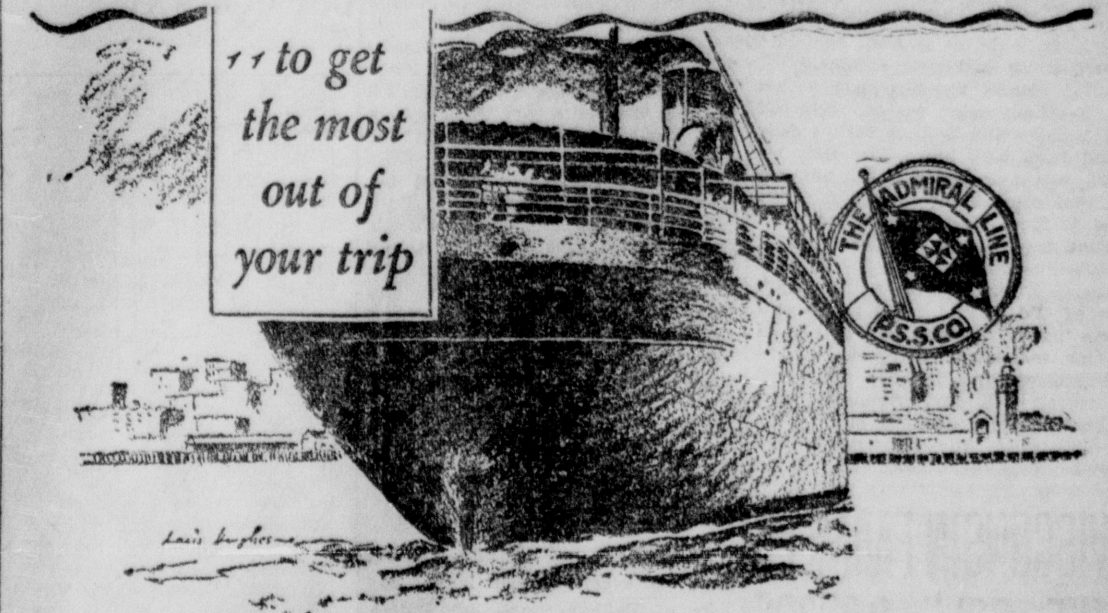
EVENINGS

4:00 A. M.-4:00 P. M.

4:00 P. M.-4:00 A. M.

25 Cents

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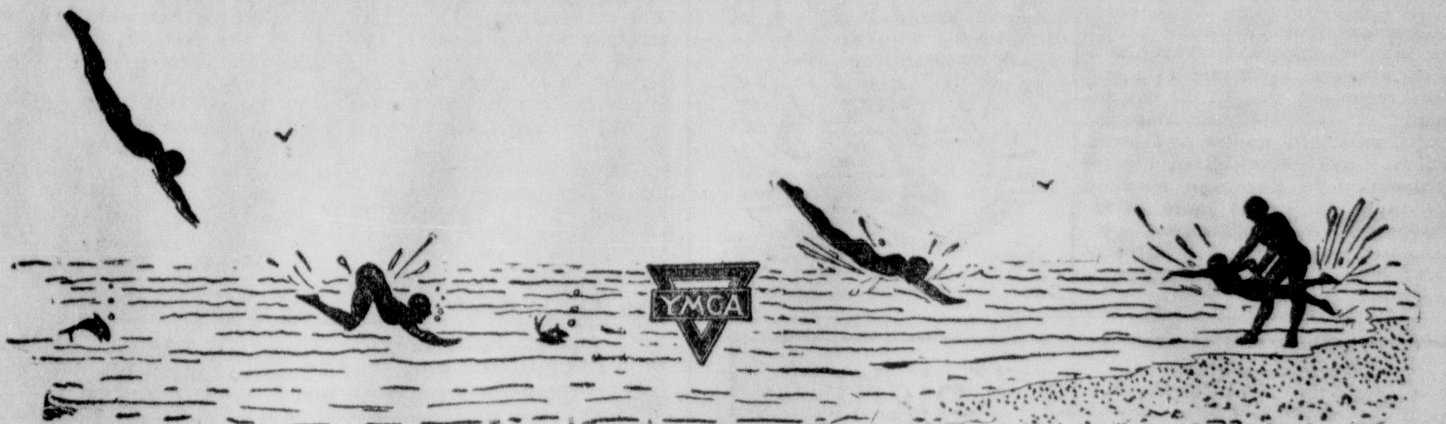
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THE TINYMITES

STORY BY HAL COCHRAN—PICTURES BY KING



The fisherman said, "Well, each day we fisherfolk start on our way within a great big fishing boat. We sail right out to sea. Each time, of course, we hope we'll get the biggest catch that we've had yet. If it is calm and fish bite well, we're lucky as can be."

"Of course we also use a net to see how many we can get, but it is more fun fishing with a pole and hook and line. The fish we sell are net-caught fish, but for a real good, home-cooked fish, we hook them just like other folk. That way they taste just fine."

Then Scouty said, "Well, just how big are fish that you catch here? I'd jif if I could pull a real one in. It must be lots of fun. I think, instead of eating it, I'd have it stuffed and looking fit. And then I'd tell my friends it was the biggest 'neath the sun."

This made the fisherman laugh loud. Said he, "Yes, sir! You'd

sure be proud if you could haul one in that weighed 'bout twenty pounds or more. Here come some fishermen right now. Their catch will prove that they know how to pull the biggest fellows in. That's what those men fish for."

One fisherman then came near and loudly shouted, "Lookit here! I have a great big fellow. Gee, I'll bet he weighs a ton." It was a fish you'd like to own. Right over his shoulder it was thrown. "Oh, gee," cried Clowny, "I'll just bet that catching him was fun."

The man replied, "Say! Fun is right. But I just worked with all my might. He gave me quite a battle, but I finally brought him in. Tonight I know I'll have a real good appetite for such a meal. You Tinymites can join me."

'Course this made the Tinies grin.

(The Tinymites see a real whale in the next story.)
(Copyright, 1930, NEA Service, Inc.)

WISCONSIN FARMERS LIKE GOLF COURSE

BELOIT, Wis., May 24.—The farmer has forsaken his overalls and plow and now you can find him in the early evening or on Sundays doled up in knickerbockers parading around a golf course all his own.

About seven miles north of here in LaPrairie township, Rock county, is what is claimed to be the only golf course in the United States run for and by farmers. It is a nine-hole course with all modern equipment and equal to any of the more extensive courses in this section.

It was laid out in 1928 by a few farm lads who liked the game. It occupied about 80 acres of rented land. This land was so laid out by nature that very little landscaping was necessary to provide necessary hazards. A small group of 15 financed what little work had to be done on the course.

It proved so popular that a club was organized and the course took the name "Bobolink."

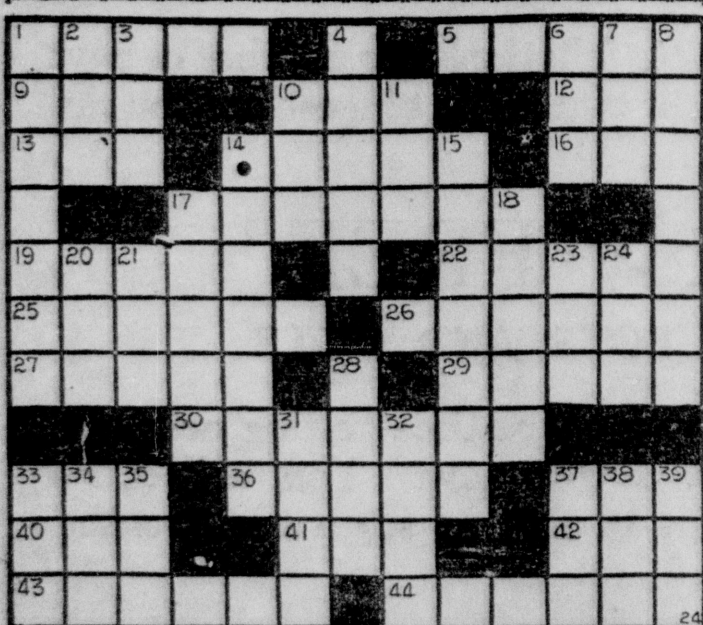
COMPETITION SEEN

American fruit growers can look for keener competition from European growers, according to a recent report of the U. S. department of agriculture. American fruits, especially apples and pears, which have experienced minor competition in European markets, are to be challenged more extensively this year. European orchardists are planning a drive to sell more of their own fruits in their own countries.



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A Famous Knight



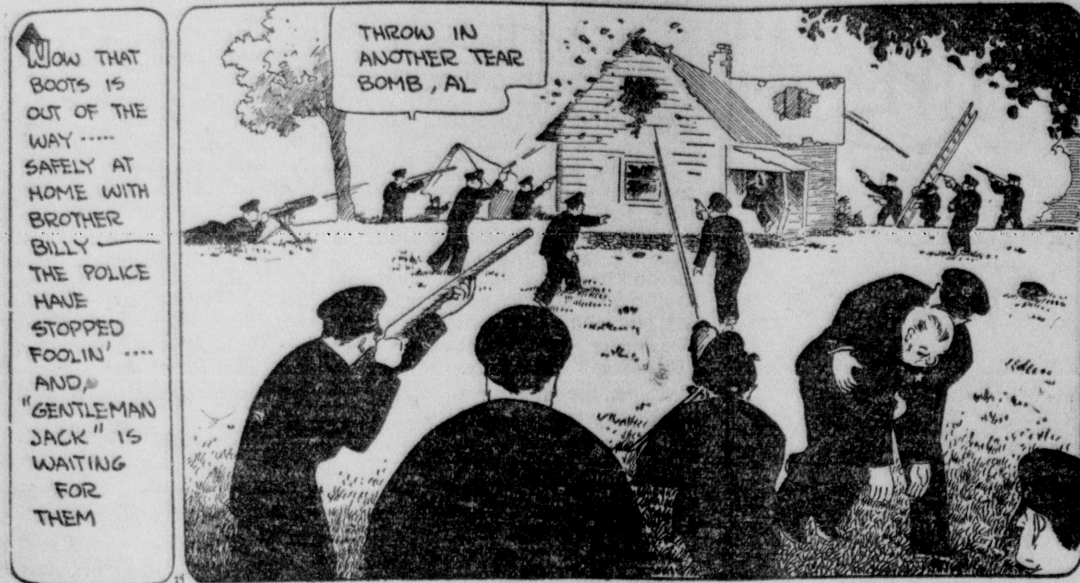
- HORIZONTAL**
- 1 South American mountain system.
 - 5 Composer of "Peer Gynt Suite."
 - 9 Secular.
 - 10 Lubricant.
 - 12 Coin.
 - 13 Eon.
 - 14 Challenged.
 - 16 Nothing.
 - 17 One who fees to safety.
 - 19 Vase.
 - 23 Violent collision.
 - 25 Type of printed letter.
 - 26 Transparent covering of the iris.
 - 27 Later.
- VERTICAL**
- 1 Possessor of the "Magic Lamp."
 - 2 To scold constantly.
 - 3 To color.
 - 4 Disease poison.
 - 6 Electrified particle.
 - 7 Silkworm.
 - 8 Who achieved the quest of the Holy Grail?
 - 10 Simpleton.
 - 11 Limb.
 - 14 Wants.
 - 15 Translated from code.
 - 17 To re-rent.
 - 18 Mistake.
 - 20 Dined.
 - 21 Legal rule.
 - 23 Insect.
 - 24 To observe.
 - 28 Maple tree.
 - 31 Imitated.
 - 32 Wife of Zeus.
 - 33 Fence rail.
 - 34 Sheep.
 - 35 Afternoon meal.
 - 37 Every.
 - 38 Nothing.
 - 39 Stir.
- YESTERDAY'S ANSWER**
- 1 VANE 2 MAR 3 WISE 4 IDOL 5 ONE 6 ICON 7 CORK 8 TEN 9 TELL 10 I 11 POWER 12 A 13 STUPOR 14 WEAVER 15 SORER 16 BRING 17 INNATE 18 DECADE 19 I 20 SNAIL 21 M 22 USER 23 DUN 24 HALE 25 DELE 26 ORE 27 OVEN 28 EXIT 29 WAD 30 PEAT

A LAUGH FOR EVERYBODY

BOOTS AND HER BUDDIES

The End of The Trail

By MARTIN



OUT OUR WAY

By WILLIAMS

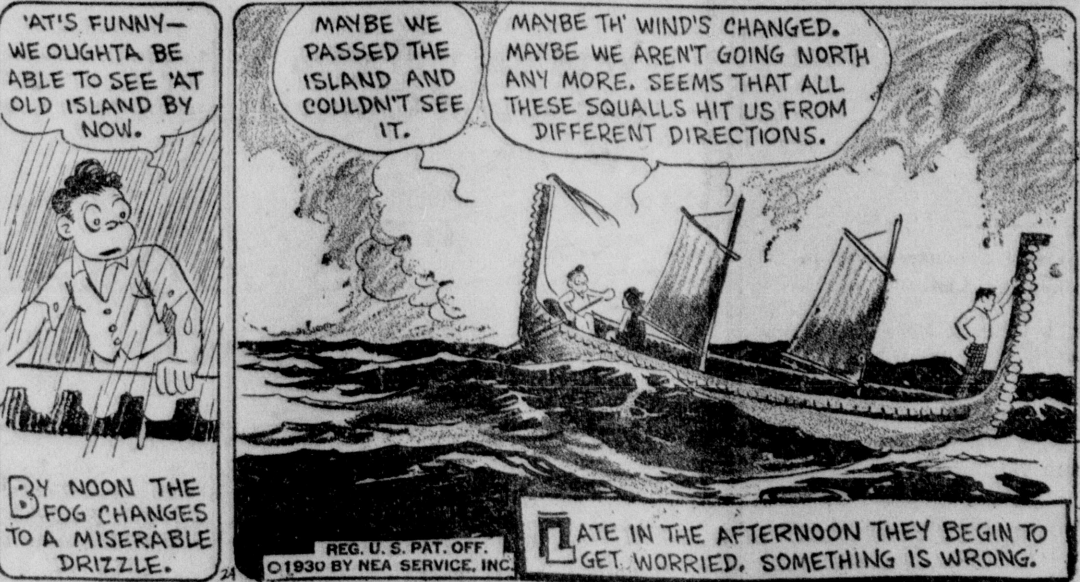
OUR BOARDINGHOUSE

By AHERN



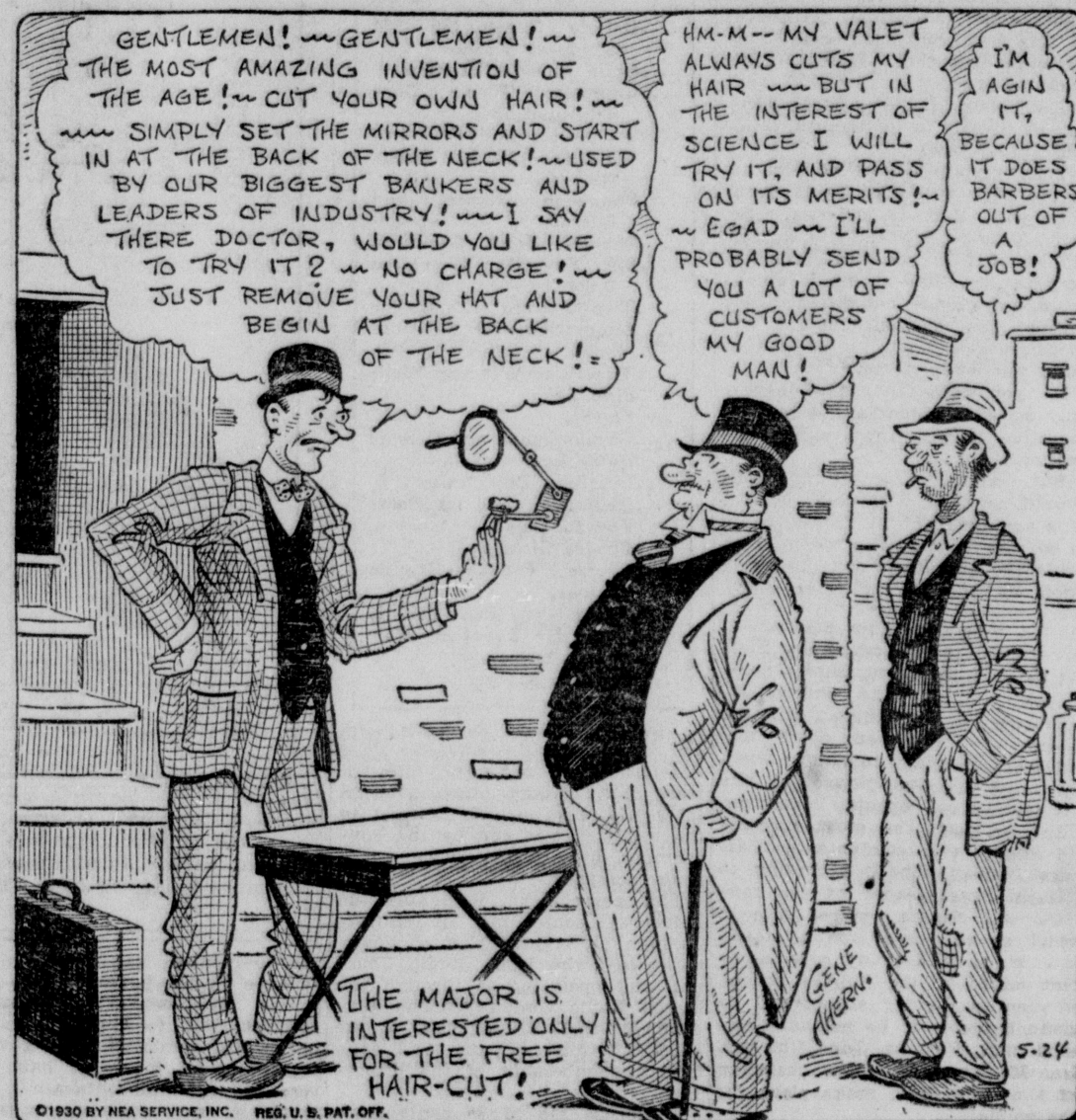
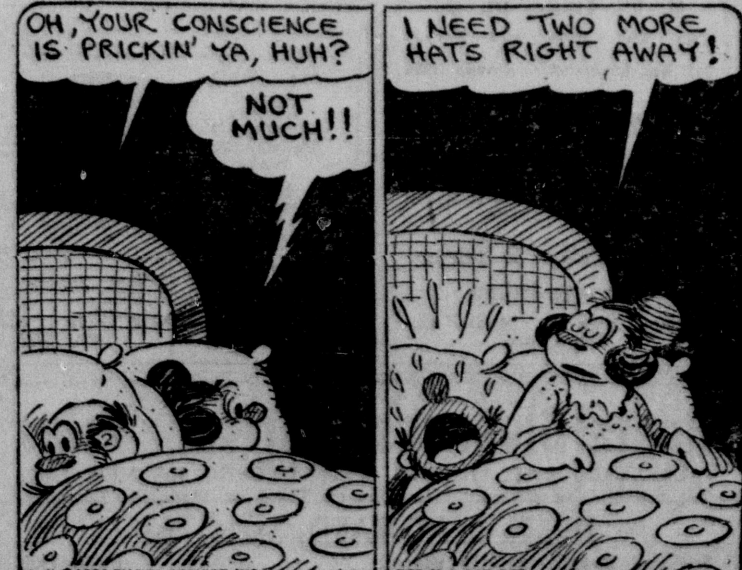
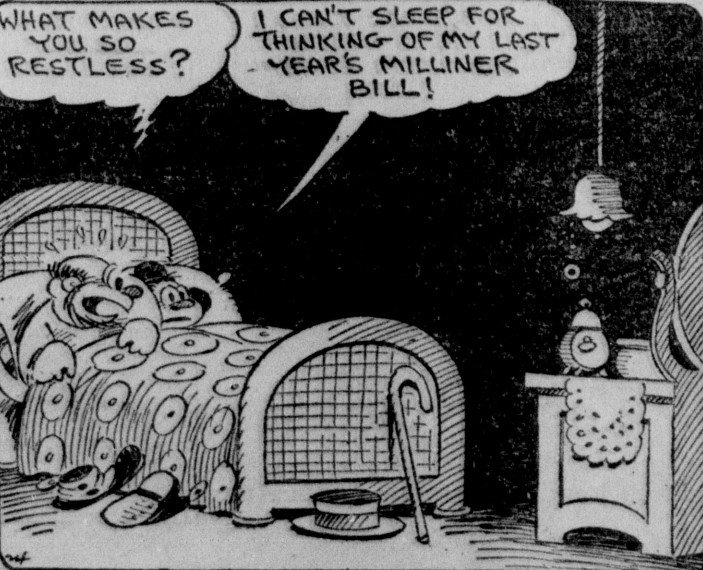
WASHINGTON TUBBS II

By CRANE



SALESMAN SAM

By SMALL



Radio News

NOVEL SERMON MEMORIAL DAY SERIES TO BE SERMONS WILL HEARD ON KREG

"The Rider On the Red Horse," will be the subject of the first sermon of a new series of prophetic messages based on the Book of Zechariah that the Rev. Fuller will give at the Placencia Calvary church, Sunday night. The message will deal with "end time" events. This service will be broadcast by remote control over KREG from 8 to 9 p. m. Howard Jerome will sing.

Following the evening service, the Orange county Christian Endeavor union, under the leadership of the president, Miss Dorothy Abbott, will broadcast a program of music and short talks on Christian Endeavor, from 9 to 10 p. m.

Sunday morning, the Rev. Mr. Fuller will speak on, "The Model Church." Many statements have been made as to the standard of a model church. The Rev. Mr. Fuller will give the Biblical teaching of the church "as it is in the mind of God and as it should be in the eyes of the people."

An airship flight contest has just been completed in the Sunday school, which began 11 weeks ago. The contest was to last 12 weeks but because of the unusual progress, a record flight was made in 11 weeks. Each student was given an airplane to make a trip around the world. The six leading airplanes were placed on the large colored chart each week. Points were based on attendance, new members not attending Sunday school elsewhere, Bibles present, punctuality, and church attendance. The three winning classes are being kept secret until next Sunday morning when they will receive prizes at the Sunday school opening exercises. This has been the most successful contest ever conducted in Calvary Sunday school, according to Don Milligan, leader of the contest. All classes entered into it heartily and there was a steady attendance with many new members added to the Sunday school. The entire Sunday school will be given a picnic to be held at Garden park, Pomona, June 7th. Mrs. Ira MacNamee is the chairman of a committee to make plans for the picnic.

Memorial day services will be stressed tomorrow at the First Baptist church, of which the Rev. Harry Owings is pastor, and will be put on the air by remote control over KREG, official broadcaster of the Santa Ana Register. Members of the G. A. R., American Legion and Disabled American Veterans of the World war, with affiliated organizations, will attend. The broadcast will be heard from 11 a. m. to noon.

From 3 to 4 p. m. the Independent Baptist church program will be heard. The Foursquare Gospel singers will be on the air from 4 to 4:30 p. m. From 4:30 to 5 p. m. the Cole and Elliott Sacred Harmony Duo will entertain. Light opera records will be played from 5 to 6 p. m. E. M. Nealey, instructor at the Santa Ana Junior college, will give his Sunday night talk on philosophy from 6 to 6:15 p. m. The Junior college quartet will be on the air from 6:15 to 6:30 p. m. Edna Siemens and Dr. Ralph Hawes, vocal duo accompanied by Margaret Colvin, will present a program from 6:30 to 7 p. m.

Services at the First Christian church, of which the Rev. W. S. Buchanan is pastor, will be on the air by remote control from 7 to 8 p. m. Between 8 and 9 p. m. the Placencia Calvary church services will be heard, featuring a sermon by the Rev. Charles Fuller. The Calvary young people's hour will be on the air between 9 and 10 p. m. From 10 to 11 p. m. the American Legion Walkathon entertainment will be heard.

RADIO INDUSTRY RUN BY CZECHS

By NEA Service
PRAGUE, May 24.—Radio set and broadcasting industry of Czechoslovakia is quite different from that of any other country. It is the only one of its kind in the world that is run by the government, by newspapermen and a radio company.

The government dominates the industry, controlling it entirely through an organization of newspapermen who issue Radio Journal, and operating it through the Slavia Radio company. The government holds 51 per cent of the stock of this company and controlling membership of the directors.

A license fee of 30 cents from

Inventor Says 'Ground Radio' Is Gold Finder

NEW ORLEANS, May 24.—(UP)—A treasure-finding machine, the "ground radio," has been invented and hidden doubloons will be located no more, its inventor, George Osmond Maher of Baton Rouge believes.

In a demonstration of the instrument, which Maher said would locate "hidden gold, silver, lead, bronze or any other non-magnetic material," he dumped handfuls of coins on a floor. From a pair of earphones attached to a reporter's ears a whining buzz came, simultaneously with the waving of a yoke shaped contraption over the metal.

Declaring that the machine was not a divining-rod or "any of that monkey-junk," Maher said it could locate the treasure, its amount and substance.

KREG PROGRAM WILL PRESENT CHILD SINGER

Frances Was, daughter of Mr. and Mrs. Frank J. Was, 2019 Victoria drive, will sing a favorite children's song on the program directed by Inez Moore, from 4 to 5 p. m. today over KREG, official broadcasting station of the Santa Ana Register. Frances, who is a pupil of Miss Lizetta Phillips, will sing the "Sleepy Town Express" as one of her numbers.

The Shoppers' Guide, with music, will follow the children's hour, from 5 to 6 p. m. A studio program will be heard from 6 to 6:15 p. m. Katherine Place, contralto, will sing from 6:15 to 6:30 p. m. Those Three Boys will broadcast from 6:30 to 7 p. m. News of the day will be read from 7 to 7:15 p. m.

The Doc and Ray Duo will entertain from 7:15 to 7:45 p. m. From 7:45 to 8 p. m. Harry Rowe will be on the air with popular numbers. A studio program will be on the air from 8 to 9 p. m., followed by the American Legion Walkathon broadcast from 9 to 11 p. m.

250,000 licensed listeners furnishes revenue for the upkeep of the programs. Of this the Radio Journal receives half to expend on programs and personnel. The government receives the other half with them and maintains them.

which it erects its own transmits-

KREG TALKS BY TEACHERS GAIN APPRECIATION

An indication of the eager reception which has greeted the educational features that have been offered over KREG, official broadcasting station of the Santa Ana Register, by instructors of the high school and junior college, was seen today in a letter received at the station from Mrs. Mary H. Stone, 712 Mortimer street.

"These are your distinctive programs and you should feature them," wrote Mrs. Stone. "We can get music of all kinds from Los Angeles and other nearby cities but I do not get programs like these from any other station. For some of us are hungry for learning. I hope you will get them all back for the next school year. I thank you for the enjoyment I have had and look forward for more."

Mrs. Stone's letter served as a reminder that the vacation period is approaching and that the instructors whose contributions to KREG programs have been so much appreciated will be leaving the city, perhaps, for summer school and motor trips.

But the hearty response to this type of broadcast will be recognized by KREG and it hopes to be able to announce that it can offer the same high type of educational features when the schools open next fall.

That radio listeners are hungry for learning has been amply demonstrated by KREG in these broadcasts and by the eager response to the night school classes launched this spring by the adult education department under Mrs. Golden Weston, one of which has been conducted in collaboration with KREG. For this reason the station and its managers feel that they have pioneered in a useful field which is destined to become more and more important in radio development.

LONDON, May 24.—The Panacea Society, with headquarters in Bedford, claims to be able to cure anything through the use of water. This includes the curing of sicknesses and suppression of war. The society believes that the world will end in 70 years and that before that time King George of England will rule it.

RADIO PROGRAMS

KREG—1500 Kilocycles
SATURDAY, MAY 24
4:00 to 5:00—Children's Hour with Inez Moore.
5:00 to 6:00—Shoppers' Guide with Inez Moore.
6:00 to 6:15—Studio program.
6:15 to 6:30—Katherine Place, contralto.
6:30 to 7:00—Those Three Boys.
7:00 to 7:15—News of the day.
7:15 to 7:45—Doc and Ray Duo (7:35 to 7:45—Diamond Busters).
7:45 to 8:00—Harry Rowe.
8:00 to 9:00—Studio program.
9:00 to 11:00—American Legion Walkathon.

KREG—1500 Kilocycles
SUNDAY, MAY 25
11:00 to 12:00—Church service, by remote control from the First Baptist church—Rev. Harry Evan Owens, pastor.
12:00 to 1:00—Independent Baptist church program.
1:00 to 4:30—Four Square Gospel Singers.
4:30 to 5:00—Cole and Elliott—Sacred Harmony duo.
5:00 to 6:00—Light Opera records.
6:00 to 6:15—E. M. Nealey, talk on Philosophy.
6:15 to 6:30—Junior College quartet.
6:30 to 7:00—Edna Siemens and Dr. Ralph Hawes, vocal duo, accompanied by Margaret Colvin.
7:00 to 8:00—Church service, by remote control from the First Christian church—Rev. W. S. Buchanan, pastor.
8:00 to 9:00—Church service, by remote control from the Calvary church in Placencia—Rev. Charles Fuller, pastor.
9:00 to 9:15—Calvary Young People's hour, by remote control from the Calvary church in Placencia.
9:15 to 11:00—American Legion Walkathon.

KREG—1500 Kilocycles
MONDAY, MAY 26
9:30 to 10:00—Dr. Dean's "Health" program.
10:00 to 10:15—Old-time piano selections.
10:15 to 10:30—Chicago College of Beauty—Talks for women.
10:30 to 10:45—Eugene Browne, popular.
10:45 to 11:00—American Legion Walkathon.
11:00 to 11:30—"Andy" and "Gene."
11:30 to 11:45—Freda Moesser Barger, "A Little of This and a Little of That."
11:45 to 12:00—Early news dispatches.
12:00 to 1:00—American Legion Walkathon.
1:00 to 1:15—Children's Hour with Inez Moore.
1:15 to 1:30—Shoppers' Guide with music.
1:30 to 2:00—News of the day.
2:00 to 2:30—Organ recital, by remote control from the First Congregational church—Alan A. Revell, organist.
2:30 to 3:00—Baiboa Beach hour, with Harry Jensen and Norman Harvey.
3:00 to 3:15—Farm Bureau talk.
3:15 to 3:30—Gene Thiele, baritone.
3:30 to 3:45—Freddie Moore's pupils.
3:45 to 4:00—Madame Buttress' studio artists.
4:00 to 4:15—Henry Silver, talk on Graphology.
4:15 to 4:30—American Legion Walkathon.
4:30 to 5:00—Russell Thompson's Hawaiian Trio.
5:00 to 11:00—American Legion Walkathon.

L. A. STATIONS
KMTB—Dance orchestra.
KFI—Masked Minstrels, 3:30.
KMPC—Home beautiful.
KFFD—Records, Spanish program, 3:30.
KHJ—Melo Maniacs.
KGLB—Records, Convict trio, 3:30.
KECA—West's orchestra, Voorshees' orchestra, 3:30.
KFI—Pansy Organ, 3:30.
KGER—Long Beach Band.

KMIC—Records.
4 to 5 P. M.
KFI—Paul McNally, 4:30. Mart and Lil, 4:45.

KTM—Records, Uncle Jay, 4:30.
KHJ—Lal Chand Mehra, Industrial America, 4:15. "Dixie Echoes," 4:30.

KFWB—"Crooners," Melody Makers, after game to 6.
KMIC—Records, Organ, 4:30.
KGLB—Mildred Shry, Records, 4:30.
KFOK—Rolly and Gene, 4:15. Tiny Tots, 4:30.
KGER—Organ, 4:30.
KECA—New business world. Bal-lads, 4:30. Yantic trio, 4:45.
KMTB—Records, 4:45.
KMTB—News at 5:45.
KFI—Will Wing, A. Melverne Christie, 5:30. Markets, 5:45.
KMP—Just Kids.
KFWB—Gray's orchestra to 6.
KHJ—"Show Boat."
KMX—Travelog, Records, 5:15.
KGLB—Records at 5:05.
KFOK—Markets, Organ, 5:30.
KGLB—Hollywood Girls.
KGER—Organ trio.
KECA—Damosch's orchestra, 6 to 7 P. M.

KMTB—Inez Small, Hawaiians, 6:30.
KFI—Rolly's dance band.
KMTB—New York-Hollywood hour.
KFWB—Salon orchestra, Jackson's Entertainers, 6:30.
KMIC—Organ, Nupoff's orchestra, 6:30.
KGLB—Edmund's orchestra.
KFOK—Em and Clem. Harmony Boys, 6:30.
KECA—Firemen's band.
KMTB—Ballet's Masquers, "Dot and Mary," 7:30.
KFI—Eva Olivetti.
KGLB—Symphony, Anson Weeks, 7:30.
KFWB—Ceell and Sally, Organ, 7:10. "Sweet William and Bad Bill," 7:30.
KMX—String ensemble, Calangis Family, 7:30.
KGLB—Concert trio.
KFOK—"School Kids," Minstrels, 7:30.
KECA—Jack Parker, Amos and Andy, 7:30. Floyd Gibbons, 7:45.

KMTB—Salon orchestra, Nat Wine-coff, 8:30.
KFI—"Circus," James Burroughs, 8:30.
KTM—Frank Gage and Gang.
KFI—Paige's band, Musical Cock-tail.
KFWB—Vernor Rickard; Martine's orchestra.
KMX—Musical Comedy hour.
KGLB—Hawaiian Trio. String quintet, 8:30.
KFOK—Orchestra, Vaughnonds, 8:30.
KGLB—Orange Show, "Revue," at 8:45.
KECA—Pacific Serenaders, Helen Guest, 8:30. Eddie Armstrong, 8:45. 9 to 10 P. M.
KMTB—Dance orchestra to 11.
KFI—Fil moperetta, Variety hour, 9:30.
KMP—Sports hour.
KTM—Godwin Trio, 9:30.
KHJ—Chasin' the Blues.
KFWB—"Hollywood Night."
KMX—Informal Concert, Musical Contrasts, 9:45.
KGLB—Blueblowers, 9:30.
KFOK—Foster Rucker, Orchestra, 9:30.
KGER—"Revue."
KECA—Arthur Lang, Rounds' en-semble.
KFI—Fisher's orchestra, 10:30 to 11.
KMP—Beverly Hill Billies.
KTM—Organ.
KFI—Burrnett's orchestra, 10:05 to 12.
KFWB—Aranson's orchestra.
KFFD—Tom and Wash. Organ.
KMX—Kentucky Serenaders to 12.
KMTB—Cotton band; May Roth, at 10:30.
KGLB—Organ to 10:30.
KMX—Young Folks at Home.
KGER—Rhythm Makers.
KECA—West's orchestra.
KMTB—Hawaiian four.
KFWB—Dance orchestra.
KFFD—Bob Murphy, organ, 11:30.
KGLB—Records at 11:30.
KGER—Syncoptators.
KFOK—Orchestra.
KMTB—Quiet Time Tunes.
KMIC—Records.

SANTA ANA DEFEATS ANAHEIM CLUB, 13-4

(Continued from page 6)
ely, and George Preble, the trans- planted Santa Ana, singled to third on Preble's blow and scored on Rockwell's sacrifice fly to left.

Thus, with the count 8-3, the game developed into what had been expected, a pitcher's bat-tle, until Bushman and his de-fense crashed again in the ninth.

Blakey's punt, P. Schrott's in-field out and Daley's wild throw on Lou Schrott which provoked all the argument and protest, as well as an Anaheim run, raised Colonist hopes for an instant but they were rudely dashed when the Stars ac-cumulated five more in the first of the ninth.

Daley's Single Scores Two
Hill opened it by getting a pass. Schuchardt singled and they moved up a notch on one of Bushman's frequent wild pitches. Merrill popped out and Nelson fanned but Daley rapped a brisk single to right, scoring both Hill and Schuchardt. Youel bunted and Bushman had an easy chase before him but there the ball wildly to first and Daley went clear to third and Youel to second. Bell followed with a sharp single to center, scoring both men, and he reached second when Puv-eroy juggled the ball. Hard singles by Wilcox and Cornelius got Bell across with the thirteenth and last run.

THE STANDINGS
COAST LEAGUE
W. L. Pct.
Sacramento 26 20 .565
Oakland 26 20 .565
Los Angeles 24 20 .545
San Francisco 25 21 .548
Mission 22 22 .500
Hollywood 21 24 .467
Seattle 20 25 .444
Portland 19 29 .396

Yesterday's Results
Portland, 12, Hollywood, 11 (10 innings).
Sacramento, 8, Los Angeles, 3.
San Francisco, 4, Oakland, 0.
Mission, 6, Seattle, 0.

NATIONAL LEAGUE
W. L. Pct.
St. Louis 19 13 .594
Brooklyn 19 13 .594
Pittsburgh 17 13 .567
New York 16 15 .516
Chicago 12 17 .414
Boston 14 17 .452
Cincinnati 12 18 .400
Philadelphia 10 19 .345

Yesterday's Results
Philadelphia, 9, New York, 8.
Brooklyn, 6, Boston, 3.
Pittsburgh, 7, Chicago, 6.
St. Louis-Cincinnati, rain.
AMERICAN LEAGUE
W. L. Pct.
Washington 24 19 .558
Philadelphia 20 12 .625
New York 16 14 .533
Cleveland 17 15 .533
St. Louis 14 18 .438
Chicago 13 21 .382
Detroit 13 21 .382
Boston 12 21 .364

Yesterday's Results
St. Louis, 5, Cleveland, 4.
Detroit-Chicago, rain.
(Only games scheduled.)

League Night Eventful; Vet In No-Hit Tilt

(Continued from Page 6)
new night league baseball record when they played 17 innings at Olive. Olive won 7 to 6. Fullerton and Anaheim played 17 innings in a non-league tilt and Santa Ana and Olive battled 16 innings in a league tussle last season.

Olive finally broke through when Sweet singled infield, Herman doubled and Shell singled. The box score:

Garden Grove		Olive	
AB	R	AB	R
Fulson, 3b	9	Griffith, 2b	4
Murray, cf	1	Brelle, 2b	3
Heard, 1b	8	Arguello, 2b	1
Garr, rf	2	Sweet, 1b	6
Mene, p	1	Guar, p	4
Morrill, p	7	Heman, p	4
Andres, 2b	7	Shell, cf	8
Kobe, lf	4	Terrill, lf	7
Natland, lf	4	Hartfield, ss	5
Olsen, c	4	Rice, ss	3
Eberole, c	2	Waters, rf	6
Bowe, ss	3	Waters, c	4
		Terry, c	3

Totals . . . 618 . . . 119
Home runs—Garr, P. Guenther, 2; Murray, 2; Brelle, 1; Griffith, 1; Fulson, Murray, Olsen, P. Guenther, Shell, Brelle, Heman. Hits off Mene, none in 1-3 innings, off Morrill, 10 in 14 innings, off P. Guenther, 9 in 8 innings, off Heman, 9 in 7 in-nings. Base on balls off Mene 5, off P. Guenther 2, off Heman, 1. Struck out by Mene 3, by Morrill 16, by P. Guenther 3, by Heman 11. Stolen bases—Bowe, 1. Umpires—Smith and Nunn.

ACORNS CONQUER REVAMPED FULLERTON CLUB

"Bus" Callan took over the man-agement of Fullerton's ball club but even new life couldn't make the team win. Long Beach got the decision, 5-3. The score:

R. H. E.
Long Beach . . . 200 281 621—5 10 9
Fullerton . . . 100 000 002—3 6 6
Batteries—Long Beach—Robinson, Lichtenwalter and Maness; Fullerton—Osborne, Wilhite and Curtis.

PIPING 'EM OFF
(Continued from Page 6)
and another from Merrill in the fourth.

Whether night baseball will draw a crowd on a holiday is going to get a test at last. Santa Ana is scheduled to play at Huntington Beach next Friday, Memorial day. The affair cannot be postponed because city league teams occupy the Huntington Beach diamond every other night.

Joe Cornelius has not lost a game since joining the Stars. He was taken from the mound at Whittier but Santa Ana was ahead at the time and the subsequent defeat was charged to his relief.

Al Bushman fanned 9 but was rapped for 13 hits in 6 innings. Both he and Ochoa made numerous wild pitches.

Vernon Rockwell, hit Anaheim left fielder, hit in hard luck all evening. He slammed three line drives at Nelson and Schuchardt. A few yards either way and they would have been extra base blows, possibly home runs.



"HE WHISPERED SWEET NO THINGS IN HER EAR"

By Norman R. Jaffray

He: OOOO?
She (nodding): O.
He (anxiously): OOO?
She (shaking her head): OO.
He (with relief): O!
She (laughing): O-O-O-O-O!
He (putting his arm around her): OOOO, OO: OO?
She (slapping his face): O!
He (smothering her with kisses): O O?
She: Because I'm not that kind of a girl.
He (disgusted): O.
(Puts his hat on and walks out).

"Yes, I'm married now."
"What's your wife like?"
"Corn, rye, almost anything."
—V. M. I. Sniper.

"My brother graduated with a hundred and three degrees."
"Impossible."
"Not at all. He worked himself up into a fever on commencement day."
—Rutgers Chanticleer.

A man learns more from his wife than from anyone else in this world—unless it be his second wife.
—Grinnell Malteser.

THE ONLY THING LEFT

"What are you doing with that lamp post?"
"I'm taking it home for a souvenir."
"Souvenir of what?"
"My first big wreck."
—Pitt Panther.

"Gosh, Bill, I envy you your vacation. I never saw a man look so all in!"
—Tawney Kat.

"You are the most beautiful girl I've ever seen! I long to hold you in my arms, to caress you, to kiss your eyes, your hair, your lips—to whisper in your ear, 'I love you!'"
"Well, I guess it can be arranged."
—Tawney Kat.



PIONEERS BOTH
He: My grandfather was a gold digger in the Klondike.
She: So was my grandmother.
—Cornell Widow.

ALWAYS THE SHOPPER

Hubby: Darling, I'm going to be sent to New York for a week.
Wife: That's nice. And be sure to stop at the Pomerania. May Wilkins got some towels there and they were twice as nice as those we got at the Mozambique.
—Thalia.

"Why does the yell leader keep running from one side to the other in rapid succession?"
"Cause it makes it harder to hit him."
—Okla. Whirlwind.

A Jew and an Irishman were on board a ship bound for Ireland. Irishman (catching sight of his fatherland): Hurrah for Ireland. Jew (riled): Hurrah, hell. Irishman: That's right. Every man for his own country.
—Lehigh Burr.

In Hackensack they use a hammer and a watch to catch fish with. The fish come up to see what time it is and they hit 'em on the head with the hammer.
—Brown Jug.

Boy (going to business college): Do you think you can get me a good position when I graduate?
Prexy: Yes, if you'll agree to start at the bottom and wake up.
—U. of S. Calif. Wampus.

First Strip Poker Player: I don't understand this game. Did I lose that time?
Second Strip Poker Player: Aw, keep your shirt on!
—Pitt Panther.

A well-dressed college man's shirts got too small for him, so he began to wear them unbuttoned at the neck, and thousands of prep school boys thought it style!
—California Pelican.

It will be a Scotchman who will find a way to condense shampoo suds back into soap.
—Pitt Panther.

"Did you travel the length of Italy?"
"No, just the breath."
—San Mateo Centaur.

Judge: Come now, have you any excuse?
Motorist: Well, Your Honor, my wife fell asleep in the back seat.
—Notre Dame Jugglers.

Eski: What do you think of this Byrd antarctic expedition?
Mo: Not so hot, not so hot!
—Boston Beanpot.

Barber: Is there any particular way you'd like your hair cut?
Freshman: Yeah. Off.
—Cornell Widow.

"What kind of a car have you?"
"Oh, a runabout. You know—a run about a mile, then stop."
—M. I. T. Foo Doo.

CRISIS

Times had reached a troublous pass at the First National Bank of Miners, Merchants & Morons, and a meeting of the directors had been called.

"We've got to have a reorganization at once," the chairman announced.
"Why? What's the trouble?" a mere director asked.
"We've just discovered that we have three more depositors than we have vice-presidents."
—Tawney Kat.

The sultan of Turkey sleeps in a bed eight feet wide and twelve feet long. That's a lot of bunk.
—Stevens Stone Mill.

remove your hat, ma'am?
—Cornell Widow.

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EVENING SALUTATION

'You can't get wisdom by simply growing old.'

—Clarence Darrou, Chicago attorney.

OUR BEST HYMNS

The Manchester Guardian has been canvassing its constituency for its favorite hymns, and the result is not without a great deal of interest to us here in the United States. If it be a gauge of British sentiment, the result shows that the British are still wedded to the fine old hymns. Of the best six English hymns, the five which were not challenged by any considerable number were, "Abide With Me," "O God, Our Help in Ages Past," "When I Survey the Wondrous Cross," "Rock of Ages," and "Jesus, Lover of My Soul." The popular gospel hymns of the Moody and Sankey type had little or no support. The militant hymns, like "Onward Christian Soldiers," and "The Son of God Goes Forth to War," got a very small vote. Pacifist hymns received more votes. Seasonal hymns, like "Oh, Come, All Ye Faithful," and "Jesus Christ Is Risen Today," were all but entirely omitted. Strange to say, "Nearer, My God, to Thee," had very few votes.

We hardly think the American choice would be on the same high plane as the British. One might travel through whole regions of the South, and hear nothing but the lighter gospel hymns, like "The Old Time Religion," or "When the Roll is Called Up Yonder," and the like. The Southern Presbyterian hymn book has not a single hymn of Whittier in it. Neither is Washington Gladden's "O Master, Let Me Walk With Thee," found in the index. Each generation has its own peculiar choice of hymns, as each country has. In one of the ancient hymn books, doctrinal hymns, like "There is a Fountain Filled With Blood," are numerous. The cross references at the end of the book reveal some curious things. In looking for a hymn on "Man," one will find a cross reference like this after it, "See Depravity." Such a hymn book would have an altogether different selection of hymns from one which appealed more to the emotions or to the social passions.

In sacred as in secular music, there is a great variety of tastes. For those who like jazz, the great operatic and symphonic music will have no appeal. So in church music, those who love the syncopating gospel hymn will have little love for those deep hymns of the spirit which have survived the lapse of many centuries. The Manchester Guardian questionnaire reveals, that in religion, as in every other department of life, there is a wide range of choice. Still, the ideal is the kind of music that the constituency of that very high-grade journal has put in the highest place.

A dog in New York bit eight persons the other day. The most exacting editor will admit that is news.

WHAT PROFESSIONAL ECONOMISTS
THINK OF THE NEW TARIFF BILL

Perhaps the most significant opposition to the tariff bill now being discussed in Congress is the letter addressed by 1028 professors of economics, representing 179 universities scattered throughout the United States, expressing their protest against the enactment of the bill. The letter is moderate and calm, but nevertheless very emphatic and conclusive. These students of economics characterize the bill as unwise, unscientific, a menace to American producers and consumers alike, a blow at American foreign trade and the security of American investments abroad, and a source of bitterness in international relations.

Such an indictment cannot be set aside with scorn or indifference. It simply reinforces the statement made by the greatest bankers of the country in 1926 that high tariffs were destructive of all amicable trade relations between countries, and defeated all the ends which they were proposed to serve. This leaves only a few manufacturers to defend a bill which was conceived in fraud, and put together by the most iniquitous system of log rolling ever introduced into the Congress of the United States. It is not without some concern that the American public, and many manufacturers who are not subsidized by this bill, are observing the measures of retaliation being adopted by other countries against our country because of this bill. The premier of Canada, Mackenzie-King, has pledged his ministry to a retaliatory bill, and will go to the country on the issue in a special election.

It is difficult to conceive a greater piece of political folly and selfish manipulation than this tariff bill, not only with the economists and bankers against it, but with the press in large measure also. The Nation has been engaged in taking a poll of the newspapers of the country, and the first installment from New England indicates that a majority of the newspapers of that region is against the bill. If that be the case in New England, we are very certain that the rest of the country will not be more favorable. The best thing the president could do, for the sake of his party as well as of the country as a whole, would be to veto it.

PERFUMING STREETS

A Parisian perfumer, visiting New York made a suggestion which has possibilities. Since, he said, the famous sidewalks of New York smell badly, why should not the city install huge perfume atomizers on each fire plug, spraying sweet scents into the air and making of each street a factory of olfactory delight?

That Parisian should come to California and smell our highways and byways. It wouldn't be particularly good for his business, for he would find the business of perfuming streets would have a limited market.

ENGLAND'S CLIMATE DEFENDED

As novel an article as will be found in any of the June magazines is one written in defense of the English climate by Miss Mary Borden who defended French morals a month or two ago in Harpers. For Californians, who are accustomed to the most delightful climate in all the world the thought of defending English climate is amusing. But it is surprising the splendid defense which can be made for a climate which it seems sure no one in all the world would chose to live in, if they were free to make a choice. It is certainly the most disagreeable which is put up with by any large number of human beings.

Says Miss Borden, in part:
"The truth is that the English climate is the best in the world because it is just depressing enough, and, though beastly, not too beastly, and so does two things to human beings. It puts the brake on nervous energy, but gently whips up the senses, and sends the blood of men coursing through their veins just as it sends the sap and juices of plants running rich in theirs."

"The climate in America," says Miss Borden, "is bad for the white men. . . . It is an extravagant, spectacular, dramatic, ultra-stimulating and wildly exciting climate and it impels men to every sort of excess for which they nervously try to find every sort of antidote."

"I don't say," she continues, "that the climate of the United States is beastly. I say that it is dangerous and that the English climate is safe."

Even those who have a limited knowledge of the English climate will not be enticed to leave California for England. It can be defended but it can hardly be made inviting.

MILLIONS FOR ART

Americans have a reputation for being indifferent to art. It should not stand much longer, however, for a recent issue of the International Studio Magazine reveals that Americans last year paid more than \$250,000,000 for works of art. It is reputed to be the greatest sum ever spent by one nation in one year. Furthermore, only one-third of the sum was spent for old masters, the pictures which command the most fabulous prices. In excess of \$160,000,000 was spent for pictures by contemporary artists.

Other nations, those which have broadcast Americans' indifference to art, resent the fact that Americans have the money to spend.

But probably many of the treasures which the Americans are buying from the resentful Europeans were accumulated by the latter by means of economic slavery of masses of people.

FRITZ KREISLER ON GUESTS

The story is told that when Fritz Kreisler was recently engaged to play at a musicale given by a prominent society matron, and she asked him his fee, he said: "Two thousand dollars." Then she said: "You understand, of course, you are not to mingle with the guests?"

"In that case, Madam, my fee will be \$1,000," Mr. Kreisler responded.

It is a good story, whether it ever happened or not.

The fact is, however, when most people get all dressed up and go to a social function, they become so fearful of saying or doing something wrong, or unpleasant, or conspicuous, or of not being approved that they are boring. In society as everywhere else, fear hampers the individual.

A Professor of Philosophy

Fresno Morning Republican

Somewhat summary is the demand by a clergyman in San Jose, who gives but a half hour to a professor in the College of the Pacific at Stockton to "explain" something that the professor said to his classes.

Half an hour is short shift. It might look as though the professor was to be quartered, drawn and quartered on a judgment arranged in advance of the "half hour."

The demand, however, can have no effect until the annual conference of the church at San Francisco next month. In the meantime the professor will have several half hours in which to weigh the woes of a job whose only validity is the sincerity of thought. When sincerity meets sincerity the sparks fly.

And sometimes the jobs.

This professor is quoted as lamenting the loss of spiritual vitality in the church.

Perhaps in this day and age both clergymen and professors of philosophy are leading lives too soft to provide spiritual vitality.

St. Francis of Assisi was spiritually vital. He walked barefooted from village to village, drank water and ate black bread.

Socrates questioned the spiritual validity of the priests of his day, and was the most noted philosopher of his time. They poisoned him.

Preserved Folk Tales As Heritage of
Past

San Bernardino Sun

A dictagraph in an Irish village seems out of place until one learns its purpose. The Irish Folk Lore society is trying to preserve for all time some of the vanishing stories of Ireland's past. Instead of having a listener take down the words of the old story tellers, they are to be taken with the dictagraph, thus preserving a record of the voice and language as well as the stories.

It is said that movies and foreign newspapers have been killing off the old Gaelic folk lore and legends. The men and women who used to spin these tales for their families and neighbors find fewer listeners nowadays and so forget their art. The young people, unaware of the rich heritage they are neglecting, have little interest in their old folk's stories of heroes, saints and fairies.

Perhaps it is incongruous to preserve these weird old narratives in this efficient, modern way. When the records are made, will there be any more listeners to their mechanical repetitions than there were for the old story teller in the chimney corner? Perhaps not, yet the work is worth doing for its historic value, at least.

Can He Make All the Pieces Fit?



More Truth Than Poetry

By James J. Montague

OVERDOING IT

I am mildly addicted to music.
In fact, I'm addicted enough
To sit with delight through a saxophone fight,
And to like the grand opera stuff.
Though the radio sets of my neighbors
Are booming most all of the time,
And are rather a pest, I would never protest
That this sort of a thing is a crime.

But today we have music in concerts,
And music by plumber's brass bands,
And musical squeals from the Hollywood "speakers,"
And music by factory hands.
In fact the great Voice of the City
Is one rolling musical roar,
And I'm free to allow that the country just now
Doesn't hunger and thirst for much more.

So I learn with extreme trepidation,
Not to mention a shudder of fright,
Of a sinister plan by some conscienceless man
Who means to make music of light.
For light is in super-abundance,
And imagine the jazzes and croons
And songs about Mother Mac-Something or other
If it all should be turned into tunes!

That's the deuce with these modern inventors,
As useful as some of them are,
They are never content with the things they invent
But they always are going too far.
If they ever can turn into ditties
All the light from vast measureless place,
To impose on the girl of this suffering earth
It will soon be a terrible place.

THESE CHILDREN WILL GROW

We should not be surprised any time now to read a safety razor endorsement by Jackie Coogan.

HARDLY NECESSARY

London Punch is to be issued in Braille. But why not wait till its present readers can see the jokes in it?

YOU NEVER CAN TELL

New York City is promised a quiet Fourth of July this year. But perhaps the gun men have not been consulted.

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'What Hast Thou in the House?'

By WILLIAM TRUFANT FOSTER and
WADDILL CATCHINGS

One of the earliest exponents of scientific research as a help in abolishing poverty was a man named Elisha.

When a destitute widow implored his help, he presented her with the most fundamental questionnaire ever compiled by a social welfare worker. He inquired, gently, "What hast thou in the house?"

When she told him of her sole meagre possession—a small cruse of oil—he gave her practical advice. He told her how to use what she had so that what she had would be enough.

Scientists are constantly showing us how to make use of what we have—not only the millions of cruses of oil that lie hidden in the bowels of the earth, but as well the millions of horse power that needlessly run to waste in our rivers, and the wealth of fertilizers which can be plucked from the thin air.

As a matter of fact, the chief business of science is the discovery of wealth which has always been "in the house," but which has always been overlooked.

Recently came the announcement by the United States Bureau of Standards of a new formula for sugar—sugar made, if you please, from strawstacks, cotton seeds, shrubs, and what not, at a cost of five cents a pound.

"The tiring discussions of politics seem to be our guide," said Pasteur, "but what really leads us forward are a few scientific discoveries and their application."

That is about the only way, Pasteur might have added, to create better jobs and more of them.

Material progress, after all, is only the discovery by science of more and more of the good things we "have in the house," and the distribution by industry of more and more of these things to more and more people.

There is no known limit to the resources of human intelligence; no immediate danger, therefore, of a dearth of the good things we "have in the house."

The scientific sons of Elisha are proving it.

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Thoughts On Modern
Life

By GLENN FRANK



OUR SILENT REVOLUTION

We are, as I have suggested, many times in this column, in the midst of an industrial revolution.

Because it is not dramatized by executions in red squares does not make it any the less a revolution.

My good friend, Edward A. Filene, in a recent issue of Science, says some pertinent things about this revolution that I want to pass on to the readers of these essays.

"Time was, not so long ago," he says, "when high prices were supposed to mean large profits."

"There was a reason for such a belief, for it was universally perceived, before power came into the world, that the masses of people could not possibly buy the beautiful and luxurious things with which business most concerned itself."

"But mass production has changed all that."

"Mass production means production for the masses."

"Unless the masses can buy, mass production, with all its economies, can not go on."

"Therefore, mass production insists that the masses be equipped with buying power, and by the use of science in methods and in man-

agement has discovered how production may be so increased per man that these higher wages may be paid.

"The ancient theory of business was to add a profit to the cost of production, however great the cost of production was, and search for the few customers with sufficient buying power to pay such a price."

"The new principle is to set a price which the masses can pay, and then to enlist all the available science in the world to discover how the thing may be produced and sold at a profit within that price."

"This second industrial revolution is the greatest revolution in all human history."

"All previous revolutions meant the ascendancy of some new class over the previous ruling class."

"This revolution means the ascendancy of the masses, not merely from the tyranny of some ruling class, but from the devastating influences of poverty and toil."

I quote my friend Filene at length because he states here the key idea that will unlock the future of a machine civilization come of age.

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OUR CHILDREN

By ANGELO PATRI

VACATION READING

Summer is the time for reading. Books are the very best sort of vacation companions. They should go with the children on trains and boats. They should go along to camp. They must be at hand for the child who stays at home and finds nothing he wishes to do. A book is a safe friend, a delightful source of pleasure, a force for healthy growth. I've tried to find just a few good ones for this season.

For the girls who read for pleasure: The Bastable Children; A Daughter of the Seine; The Thirteenth Spoon—a mystery story, harmless and gay; Mulberry Square, a girlish love story, pretty and amusing.

For boys who read in their leisure time: Boys' Book of Exploration; Sons of Seven Cities. (The boy who doesn't say that the first story in this book is the best ever, has something wrong with him.)

A fine book with an historical background every American boy will enjoy. Grenfell. Every boy ought to read this one. Adventure, courage, nobility, all of them in the great doctor. Riders of the Wind. A book of flying history delightfully done. Of course there is no reason why the girls should not read these books if they wish to do so. I think they will like them as much as the boys do.

Little children need picture books. I found several good ones. The younger ones will enjoy the pictures and will beg to have the stories read to them. The next younger ones will read for themselves and enjoy the pictures too. Even fathers and mothers will like them. Picture Books of Travel; of Flying; of Sculpture. This last picture book together with the Gold-

smith of Florence belongs to the older group. That does not say that the nine years olds should not have a chance to know the pictures as well.

The youngest ones, those who have to have stories read to them ought to have Holiday Pond and Holiday Meadow. These tell stories about the little creatures of outdoors. The stories will interest the younger ones while the next older group may read for themselves.

These two books ought to go with the children to camp and to the country place or shore. The country children ought to have them as a matter of course. They will get more out of them than any of the others because their background is richer.

The world is full of children's books. It is difficult to pick out a few and say they are the better ones. One always leaves out so many equally good. Girls' books are very scarce. The old ones, Alcott's books, Miss Montgomery's, and Mrs. Wiggins, Rebecca, are always fine. None better.

For the boys, Twain's two masterpieces, Tom and Huck, McNeill's books, Stevenson's Treasure Island, still stand. But add a few more even though the newer ones are not as great as those of the masters.

If you can give a reading boy just one new book make it Sons of Seven Cities. If you can give but one to a girl make it A Daughter of the Seine. You cannot go wrong there. Don't leave out the picture books for the little ones. Consider it your duty to secure some good reading for the children this summer. The libraries, the publishers, the bookstores will gladly help you enlarge this meager list.

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ON THE SIDELINES

Which may or may not be in accord with the views of The Register

—By Horace McPhee

ISN'T IT WONDERFUL?—It

may be a coincidence only, but the fact remains that the prime exhibit, as it were, of every fiesta, pageant, flower show, or what have you, held in all of California for some time past consisted of Mayor Rolph, of the city and county of San Francisco, in the aforesaid state.

And very properly so, for Mayor Rolph is a flower and one who, by the way, does not propose to "blush unseen."

What a truly wonderful state California is, after all! It is indeed one where "every prospect pleases." And things are arranged so wonderfully for the greatest good of the greatest number.

It matters not what is going on in the line of a public celebration, it matters not whether it be the Tournament of Roses at Pasadena, the flower show at San Jose, the Fiesta at Redding in the far north, or the Orange show at Anaheim, in the south, all you have to do is simply be among the show plus and you can see the show plus.

Verily we are a privileged people. "And," as Mr. Dooley used to say, "the best of it is we know we are."

IMPORTANT IF TRUE—Paul Block, of New York, a newspaper publisher, has given Yale university \$100,000 for a program of studies and series of lectures in journalism, President James Rowland Angus has announced.

If this announcement had been made by any person other than one who spells his name as does the one responsible for the statement, it would doubtless have been met with incredulous smiles.

Think of it! In the first place, a newspaper publisher has \$100,000!

Then he gives it away! Now, you tell one.

"BELIEVE IT OR NOT"—One does not have to believe the following story, even if it did appear in a Missouri newspaper—the Hopkins, Mo. Herald:

"Tomorrow night," said the evangelist, "I'm going to talk about liars. Before the service I would like everyone to read the 17th chapter of Mark."

The following evening at the beginning of his remarks he said: "My subject tonight is 'Liar.' How many of you read the 17th chapter of Mark?"

More than 200 hands went up.

"Those who raised their hands will pay particular attention," said the evangelist. "There is no 17th chapter of Mark."

SHE GOT HER DIVORCE—A Los Angeles woman who appeared in court the other day asking that she be granted a divorce and, of course, alimony, told the old, yet ever new, story of the "eternal triangle."

This lady, however, blamed her lack of conjugal happiness, not on another woman, but on the Grand Canyon of the Colorado.

"He had been telling me all along that I was his inspiration," said the lady. "Then he went to Arizona, and saw the Grand canyon, and said the inspiration he found there was greater than mine, so he left me."

As a matter of course the divorce and alimony asked for were awarded. Any man who will leave a presumably perfectly good wife and go chasing after the Grand Canyon of the Colorado is "fit for treasons, stratagems and spoils," and will never make a good husband.

Sez Hugh:

A PAST IS SOMETIMES AN
EVER-PRESENT DIFFICULTY



SANTA ANA, CALIFORNIA, SATURDAY, MAY 24, 1930

OFFICERS WILL WATCH TRAFFIC AT STOP SIGNS

Members of the Orange county squad of state motorcycle officers today had started a campaign of strict observation as to whether motorists halt at stop signals on boulevards of the county. At the same time officers of Santa Ana are making similar observations as to the habits of motorists in the city.

Captain H. C. Meehan, of the state officers, said that he had received instructions from the state department of motor vehicles to co-operate in a campaign initiated by the California committee on public safety for the purpose of educating drivers to the fact that the motor vehicle act has a provision requiring motorists to bring their vehicles to a complete stop upon approaching any arterial or through street marked by signs.

On this point, the law reads: "The driver of any vehicle who has come to a stop as required by law at the entrance to a through highway shall yield to other vehicles within the intersection or approaching so closely from the left as to constitute an immediate hazard; but said driver, having so yielded, may proceed, and other vehicles approaching from the left or right shall yield to the vehicle so proceeding into or across the highway."

ORANGE CHOSEN FOR NEW STORE OF PARTS FIRM

Continuing an expansion program that has been remarkable in development since the company was organized seven years ago, Hockaday, Harlow and Phillips today had completed the opening of a branch store at Orange, with Arthur Pollard as manager.

The company has pioneered in Orange county in the business of supplying automotive parts and equipments, and that it is supplying a need is evidenced by the fact that the Orange store makes the fifth in the chain organization. Other stores are located in Santa Ana, Anaheim, Fullerton and Oceanside.

Harry S. Harlow today declared that his organization is the largest of its kind in the Southland, outside of Los Angeles. He asserted that the company handles parts for 22 makes of automobiles and can supply parts for any of the machines dating back to 1921. The company is exclusive agent for a complete line of machine shop and garage equipment.

Quick service to dealers and garage men has been the keynote of success of the firm, Harlow declared, in pointing out that previous to institution of the automotive parts house it was necessary for garage men of the county to send to Los Angeles to get parts not carried in stock.

NEW CADILLAC TRANSMISSION IS DISPLAYED

The same display made by Cadillac at the New York automobile show is being exhibited at the California Valencia Orange show at Anaheim. It was announced today by Otto Haan, Cadillac dealer here.

Pointing out that the general public never has been able to conceive just what the synchro-mesh transmission is, Haan said a cut-away transmission has been secured and placed in the exhibit so that his customers and friends may see for themselves how it is constructed and operated.

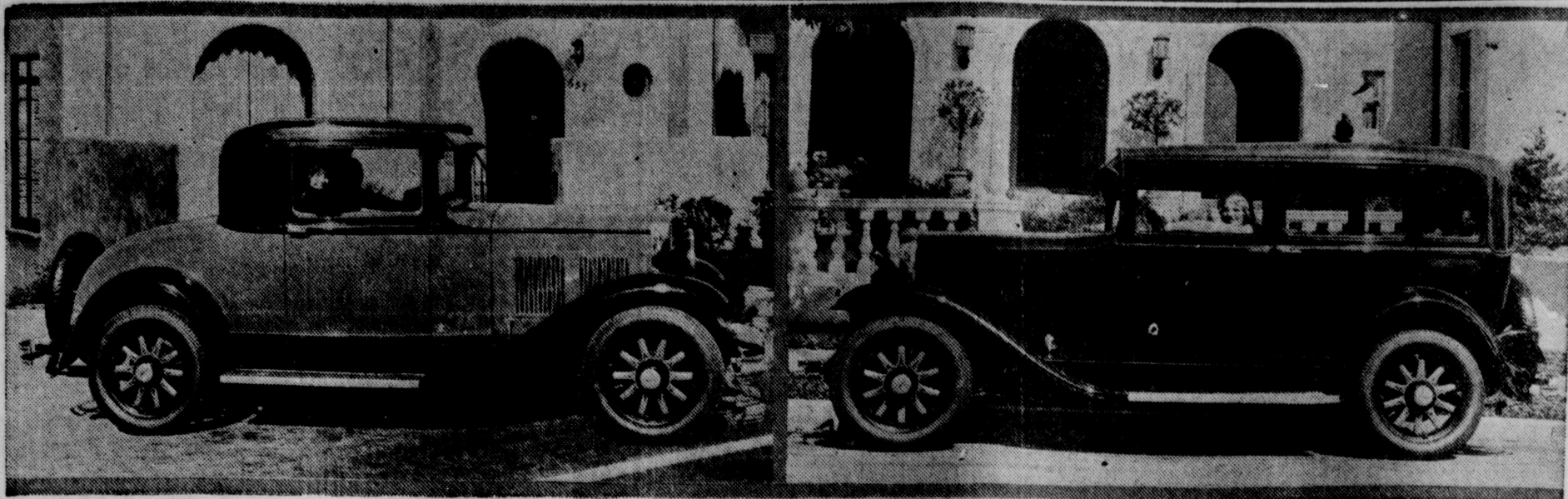
"The synchronizing mechanism in this unit is so simple that we wonder why no one thought of it before," Haan said, and he added that with it there is no clashing of gears when shifting is done, and that gears may be changed on down hill drives with the same simple ease as in the change from one gear to another on level ground.

There also is on exhibition a cutaway of the new duplex mechanical brakes that have been patented by the Cadillac Motor company.

TEST DEADLY TORPEDO
LONDON, May 24.—What is said to be the deadliest torpedo ever yet invented by man has been tried out between Weymouth and Portland. It is fitted with an 8-cylinder engine and speeds through the water with 50 per cent greater velocity than the old types. It has a very high explosive capacity.

NEW DURANT FOUR DISPLAYED IN SANTA ANA

The new Durant four, models of which are shown below, is Durant's answer to the demand for more automobiles at a lower price, according to B. E. Morthland, president and manager of Durant Motor Sales company here. The new series is offered in five body types. Upper left, business coupe; upper right, the sedan; below, a head-on view of the new car showing its fleet and graceful lines.



DURANT SEDAN AND ROADSTER TO BE SHOWN

The Durant Motor Sales company will have on display at its show room at Fourth and Van Ness next week coupe, roadster and sedan models of what B. E. Morthland, manager, declares is Durant's answer to the demand for more automobiles at a lower price.

Mounted on a 112-inch chassis, the new model is the longest, largest and roomiest four cylinder car on the market today, according to Morthland. The new series comes in five different body types. The manager says the sedan will seat comfortably six persons, and that the coupe and roadster, each, will accommodate three persons with ease.

"The new car will do 70 miles an hour and has remarkable balance and exceptionally easy riding qualities," Morthland said.

Morthland pointed out the following as some of the leading features of the new series:

Coupe and roadster seats and front seat of sedan are adjustable; Red Seal Continental motor has 200 cubic inch displacement, 68 horsepower, rubber-mounted, smooth-running; steelhydraulic internal expanding four-wheel brakes operating on 11-inch pressed steel drums, liberally flanged to prevent distortion and dissipate heat; force feed lubrication to main crankshaft and camshaft bearing and timing chain, and chromium-plated bright-work.

NEW LUBRICATION SERVICE AVAILABLE

Announcement that the V & D system of lubrication, a certified inspection and lubrication service for the protection of the motorist, is now available at all Van Fleet and Durkee stations equipped with grease ramps or hoists, was made yesterday by C. D. McPhail, assistant general manager of the company.

The V & D system of lubrication was evolved for Van Fleet-Durkee, Inc., by a group of the country's most renowned lubrication engineers, he said. For the past 50 days, V & D operators, from Mexico to Canada, have been attending lubrication classes where they were taught the system by experts.

LONE PINE WILL BECOME POPULAR

Lone Pine in Inyo County promises to become a mecca for mountain climbers during this summer when it is expected that the trail from that town to the summit of Mt. Whitney will be completed, according to advices reaching the Automobile Club of Southern California.

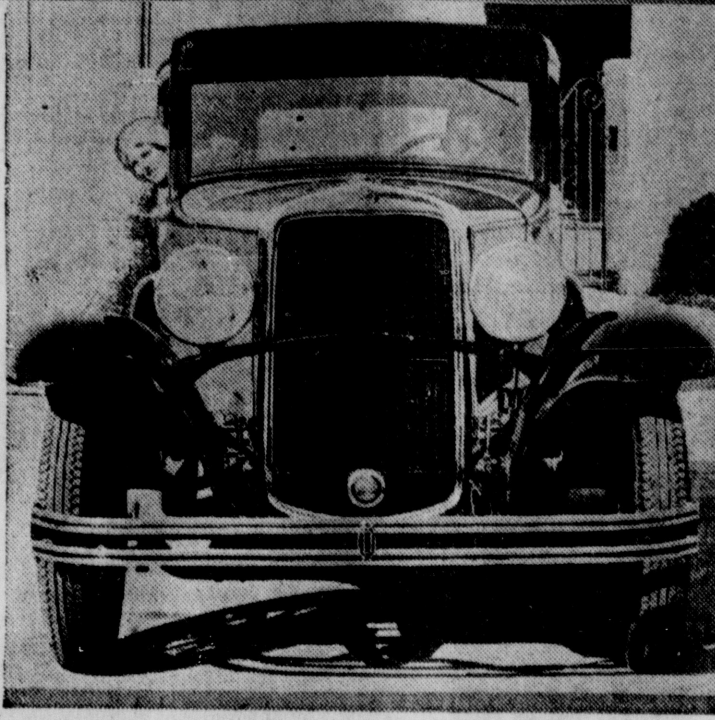
Although the formal dedication for the new trail is tentatively set for September 5, it is expected that horsemen and hikers will have been using the trail some time prior to that date.

When the work is completed it will mean that the highest mountain peak in the United States is open to venturesome hikers. Mt. Whitney towers 14,501 feet and the panorama from its summit is said to be one of the most superb spectacles in the world. From this altitude of nearly three miles above sea level may be seen the lowest point in the United States, a point in Death Valley 286 feet below sea level. It is said that nowhere else is such a contrast in altitudes presented, and doubtless the completion of the horse trail to the summit this summer will attract a large number of the more venturesome outdoor enthusiasts.

ECONOMY GIVEN STRESS IN NEW PLYMOUTH CAR

The new, finer Plymouth is one of the lowest-priced cars in the world and includes features that are exclusive in its price class because of the scientific and precise working out of economies in the five major factors in the development of an automobile, according to officials of the Plymouth Motor corporation.

The first of these factors is the designing and the engineering skill put into the car. The second is the economical purchasing of the materials that go into the car. The third is the efficient layout of the machinery of the factory in which it is built. The ratio between productive and non-productive labor employed for the manufacture is the fourth step. The final step is the plan of distribution and merchandising.



FRANKLIN CAR FIRM REPORTS RISE IN SALES

What is regarded as real proof of improved business and financial conditions all over the United States is the fact that the Franklin Automobile company has just completed the greatest four months in its history, declares R. W. Townsend, Franklin dealer.

"Retail deliveries during the first quarter of this year were 3779, cooled six Franklin cars, according to factory records," he stated. "This is the largest first quarter the company has ever enjoyed. It exceeds by three per cent the retail deliveries during the same period of last year which was the previous high mark."

"As this increase in business is not confined to any one part of the country, it indicates improved conditions generally. For instance Chicago showed an increase of 120 per cent in the retail Franklin business in April over April of 1929, while the gain in Franklin retail sales in New York was 46 per cent."

"Business in Southern California has been gaining steadily and Franklin has enjoyed its largest first quarter this year. In fact the March record alone was 12.6 per cent higher than that of March, 1929, which was the previous high month."

CITIES MAY CURB STREET SIGN USE

Municipalities of California have the right to prohibit signboards on streets and highways within their corporate limits, according to a superior court decision in San Mateo county. This right was upheld in a suit filed against the city trustees of Burlingame, which city has an ordinance prohibiting signs on residential streets.

OAKLAND CARRIES BIG LOAD ON HILL

A spectacular demonstration of the tremendous pulling power of the new Oakland eight motor was afforded recently at San Diego when a five passenger Oakland sedan carried nine men up the three steepest hills among the many difficult grades in that city. It was announced here today by Charles Marble, Oakland-Pontiac agent.

"Riding on running boards, fenders and bumpers, the group scrambled aboard," the dealer said. "One after another the hills were conquered in high gear by the compact 85-horsepower engine of the Oakland eight. The aggregate weight of the nine passengers was something over 1400 pounds."

ONE STOCK CAR WILL RACE IN SPEED CLASSIC

INDIANAPOLIS, May 24.—(UP)—Forty speedsters of the automobile world will thunder over the bricks of Indianapolis Speedway on May 30, but of this group only one—the Chrysler—will bear the name of a high production manufacturer, in contrast to the solid entry list from pioneers of the stock car industry, in the 1911 race.

Auto racing has been growing apart from the passenger car industry since 1919, and with the single exception of 1923 when Durant swept five places, the familiar names have not returned.

When Harroun tore down the homestretch for an average speed of 74.59 miles an hour in a Marmon in 1911, he was followed by cars equally familiar to the ear of the motorist of that early day.

Foreign car names were much in evidence likewise until the war put a two-year halt to the annual classic.

Stutz and Marmon are two of the earlier names familiar to the motorist public both for their performances in races and on the highways, which have largely disappeared from the speed trials. Occasionally but not often in recent years the Stutz has re-entered the lists, and Marmon long since confined itself entirely to stock machines.

In 1915 the Duesenberg factory began to make itself known in the racing world, and since has placed among the first 10 to the tape on all but two years. In fact Duesenberg was the outstanding name on the speedway oval until 1924, when Harry Miller crashed through with four of the first 10 finishers, and Duesenberg placed two.

Since that year Miller cars, built in their entirety for speed, have been the great factor in the 500-mile event until 1929, when only two were entered, one of which placed second. These two makes of machines have won more than half the prize money since their advent on the course, and they have inaugurated a new age in racing in which the stock cars seem doomed to remain forever in the background.

To be sure, the name Duesenberg is known on the highways, but it is far removed from the ordinary purse.

Only three makes of cars have won more than one race. Miller, Duesenberg and Peugeot, the last mentioned a foreign make, have won three events each. The Peugeot

(Continued on Page 16)

Webb Says Cars Carrying Drugs Are Forfeited

Automobiles used to transport morphine, cocaine or other narcotics illegally are automatically forfeited to the state under an act of the 1929 legislature, without even giving the owners an opportunity to explain.

Attorney General U. S. Webb has so ruled in interpreting the new law in connection with a Stockton Chinese charged with transporting narcotic drugs.

BACKS CITIES IN FIGHT FOR GAS TAX FUNDS

By HORACE FINE
Automobile Editor of Register

The fight municipalities of California are waging for legislation that will return to the cities portions of the fund collected from residents in the way of gasoline taxes, should succeed, in my opinion.

There is justice in the demand that such moneys should be used in helping bear the burden of building city streets that carry heavy traffic and on some streets where the traffic is light but where property owners are weak financially and cannot afford the heavy burden that would result in forcing pavement in front of their holdings under the assessment district plan.

There is merit in the contention of proponents of the program that apportionment of the gas tax funds to the cities would assist materially in solving the special assessment evil—an evil that, it is conceded, has become a serious one in this state, and particularly in Southern California, where street and highway paving programs have been numerous in recent years.

Santa Ana boulevard may be cited as a local project upon which gas funds could be used approximately, and where there would be full justification for the expenditure of money derived from this source.

There is little doubt that when it is opened, around the middle of next July, it will carry a large percentage of traffic from and to the north. It is in anticipation of this heavy traffic that heavy pavement is specified for the boulevard—and there is no just reason why some of the money collected from Santa Ana motorists and others who will use the highway should not be appropriated to the project.

There is wide belief that property owners in city areas should save the benefit of this tax in the construction and maintenance of main traffic arteries. They are now bearing the entire cost of city street systems, and confiscatory assessments have been placed on property in many cities for paving work.

I believe I would be safe in asserting that automobilists do the majority of their driving within the city limits, yet the money they contribute through the gasoline tax is used solely for building and maintaining roads outside city boundaries.

Brazil nuts, or "nigger toes," grow on trees sometimes 150 feet high. The nuts grow inside a hard-helled fruit and are but the seeds. There are about 20 of them in each shell and they are closely packed.

year, with a total of \$66,559,049. San Francisco was next with \$5,900,868, and Alameda county third with \$1,707,207.

When

You
Are Down Town

We Cordially Invite You to Drive In
and See Our Home Since We
Remodeled

Realizing our parking room was congested and limited, for the convenience of our patrons, we decided to re-arrange some of our departments in order to allow more room for same.

The work is completed and we are happy to say we have gained our end. By doing this we can give our patrons more speedy and efficient service, more parking space and more room for driving out after service is given.

Come in... let us have your O. K. on it.

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AUTOMOTIVE ELECTRICIANS
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FREE TEST! No Charge!

Drive in... allow us to test the wheel alignment on your car. It will cost you nothing. See the new Bells Wheel Aligning system. It is safe, quick and economical.

It Trams to a One-Thousandth Part of an Inch! It Bends "Cold!"
It Corrects All Misalignments—Regardless of the Bend—It
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Bells Wheel Aligning System

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Fifth St. at French, at the Haupt Service Station Corner

Answer

"The Call of the Open Road"

With a Car that is
Fully Prepared

A greater degree of security—a finer satisfaction, comes on the Open Road when you KNOW your car is right!

Seat cushions can be rebuilt in our upholstering department to just suit your driving position. You'd be surprised how much farther you can drive with less fatigue.

Our Duco department is fully equipped to accurately match the colors on your car, or if necessary, refinish the entire car in your choice of colors.

Remember that you pay less in a properly equipped shop

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BEN H. WARNER

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LAW PROTECTS WILD FLOWERS IN CALIFORNIA

Many California wildflowers and plants are protected by law, and citizens travel into the country during the coming summer they may save themselves embarrassment by learning just what they can and cannot pick.

There are three separate sets of laws on the subject—federal, state and county. The federal laws apply only to national forest areas, the state laws to the entire state, and county laws in county limits.

The snow plant is the only flower which it is unlawful to pick in national forests. There is a strict prohibition on plucking the snow plant, as it is very slow to propagate and can easily be eradicated.

"Although we have no law against picking other wild flowers, we attempt to discourage wanton destruction of forest flora," the United States district forester said.

State law protects all trees and shrubs along state highways, this is particularly construed to apply to the toyon or Christmas red-berry.

Just to be on the safe side, however, state officials advise tourists not to pick from the right of way along state roads.

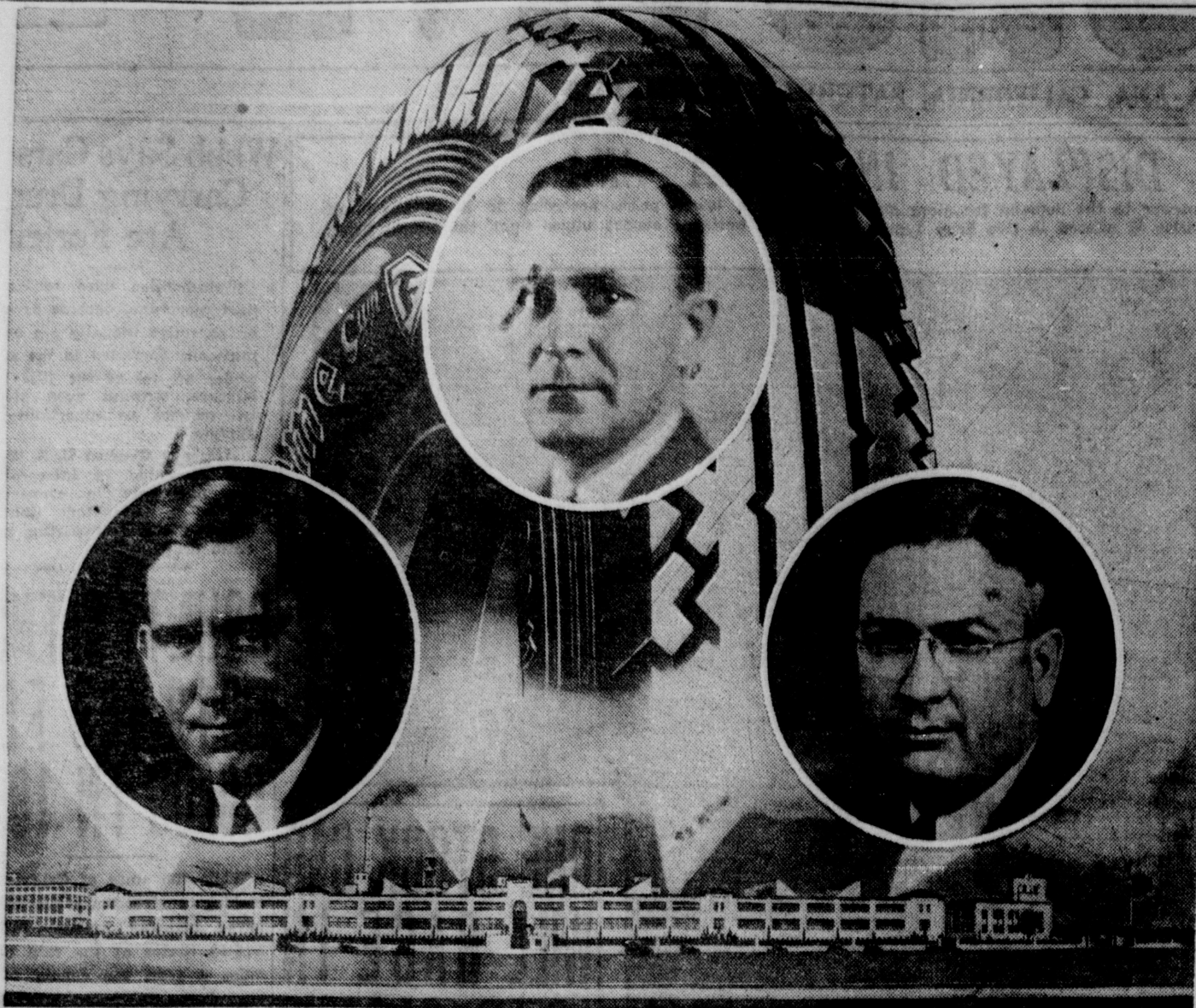
Eleven counties in California now have ordinances prohibiting picking of various plants and shrubs. They are Fresno, Los Angeles, Orange, Placer, Riverside, San Bernardino, San Diego, San Francisco, Santa Cruz, Tulare and Tuolumne counties.

Plants and shrubs on the forbidden list in these counties range over a wide variety, from the Yucca plant in Southern California to maiden hair fern in Humboldt county.

If you are not sure about the flower or plant you are about to pick—better let it remain there.

OFFICIALS AT LYON STATION OPENING

Opening of the one-stop service plant of Roy J. Lyon Tire Service, Inc., First and Main, attracted attention from scores of Santa Ana and Orange county residents today. Tonight an interesting program and distribution of presents will feature the opening program. Below are Firestone officials who were here today greeting callers at the new station. Upper—R. J. Cope, vice-president and general manager; lower left, R. C. Tucker, vice-president and general sales manager. Lower right—H. A. McKellar, manager of the Los Angeles Firestone factory branch, shown at bottom.



Most of these counties have stiff fines and jail sentences for violators of the ordinances, ranging from 30 days and \$50, to six

DE SOTO AUTO GAINS SAFETY WITH UNISTEEL

According to E. J. Loudon, manager of Wm. E. Bush Inc., everyone who has attended automobile races has been impressed with the way the fleet racing cars fairly hug the ground. They take the turns at high speed. They skim down the straightaway like arrows, holding a true course, neither swaying nor wavering.

An important reason for this steadiness, he pointed out, is that the cars are built with the weight close to the ground. They have what is known as low center of gravity.

"It is just as important for passenger cars to have low center of gravity as racing cars," Loudon declared. "It is an element that gives safety, steadiness and better performance. In the De Soto straight eight this has been accomplished through an entirely new principle, known as unisteel construction."

A full list of all the laws on this subject—federal, state and county—in detail may be obtained by writing to the state department of agriculture, Sacramento.

One Stock Car Will Race in Speed Classic

(Continued from Page 15)

geot won in 1913, 1916 and 1919, and no foreign entry has led the field since. In 1920 three Peugeots were entered, in 1921 two, and in 1922 one. None has made the effort since.

Supremacy of American racing cars coincides with the year when a monopoly on victories went to 8-cylinder machines. In 1920 seven of the first 10 cars were eights, although a four won the event. Since then all winners have been eights, only four fours have placed among the first 10 to the tape, and not a single six has finished. Since 1924 every finisher has been an eight. Only in the initial race in 1911 did a six win the event.

The scarcity of "repeaters" is even more pronounced among drivers than among cars, which gives some idea of the element of luck which prevails on the brick oval.

Tommy Milton is the only driver who has won twice, and very few, even among the famous racers, have been in the big money more than two or three times.

BEEKEEPERS FORM STATE HONEY POOL

SAN FRANCISCO, May 24.—Announcement was made here by George J. Brown, president of the California State Beekeepers' association, of the completion of a California honey pool through the medium of Packing and Marketing, Inc., now using the sales and other facilities of the California Almond Growers' exchange.

Beekeepers in all parts of the state have signed contracts and the packing and marketing of the 1930 crop of honey co-operatively will be undertaken at once.

A market survey just completed indicates a preference for California honey.

California produces about 8,000 tons of honey annually, a large part going to the better trade of Europe.

IS YOUR CAR READY FOR THAT VACATION TRIP

Does it need Window Awnings or an Auto Bed? Why not be comfortable on your trip?

We are experts in this work—so why not bring it here? Our workmen will turn out your work "extra-satisfactory"—and costs are surprisingly low.

We Refinish Cars with the best of well known high-grade Lacquers. "Specify 'Gardner's'" to your Insurance Adjuster and You'll be Satisfied!"

Estimates Cheerfully Given

GARDNER'S FENDER AND BODY WORKS

501 West Fifth St., at Ross Santa Ana Phone 2770-W



The Black Sheep

THE black sheep is often found in the best of families. There is a black sheep in lubricating oils, too. It is one of the four quarts in every gallon of ordinary motor oil. Every gallon of ordinary motor oil contains one quart which is practically worthless as a lubricant.

But the Quaker State super-refining process absolutely eliminates the worthless quart and gives you four quarts of superior lubrication to every gallon of Quaker State.

Quaker State is 100% Pennsylvania crude oil—the finest the world produces. And the Quaker State super-refining process gives you the finest finished product that it is possible to deliver from Pennsylvania crude oil.

That's why Quaker State Motor Oil assures you of fewer repair bills and a sweeter, smoother running motor. Fill up today—now—with Quaker State.



35¢ per quart

Quaker State

Oil Refining Co. of Calif.
LOS ANGELES SAN FRANCISCO

AN EXTRA QUART OF LUBRICATION IN EVERY GALLON

'KINK' NEEDED IN UPHOLSTERY OF STUDEBAKER

Fortunes are spent annually south of the Mason and Dixon line to remove the kink from hair, yet Studebaker spends a considerable sum every year for this specific kink in hair used in the upholstery of its motor cars, according to Harry D. Riley, Studebaker-Erskine dealer here.

"Horse hair, cattle hair and winter dog hair are used principally for this purpose. In ordering hair from suppliers, Studebakers specify numerous interesting processes designed to give the hair the kinkiness which is essential to its use in Studebaker upholstery.

"The hair, which is carefully selected, is first of all twisted into long tight ropes and boiled with sterilizing agents. The ropes are then subjected to heat to evaporate the moisture incident to boiling, and to set the curl permanently. Suspended under a glass roof, the hair ropes are next given a sanitizing sun bath for several days, after which they are stored for a long period in special curing vaults.

"When thoroughly seasoned, the hair is shipped to Studebaker. In preparing it for upholstery, the ropes are untwisted by a series of power machines, and the loosened hair fed to a carding machine equipped with an array of sharp steel combs.

"This second contrivance combs out all knots and tangles, the hair then being carried on a small conveyor to a container in which a revolving drum armed with short spikes 'fluffs' the hair until it has attained the necessary degree of springiness. Then the hair is stored in bins until required.

"Elasticity of hair in upholstery is one of the many things contributing to the pronounced riding ease of Studebaker cars. Under normal conditions, approximately 2500 pounds of hair are prepared daily at the Studebaker factory, enough for 600 cars. Only one man is required to run the machines."

COOLIDGE GIVES VIEW ON POLITICS

Inspectors and service experts at the Goodrich Silvertown stores and service stations in eleven Pacific Coast states now wear original uniforms designed by a Hollywood costumer, it was announced here today by L. P. Damewood, manager of the local store.

The uniforms are a beret-smock

ensemble in the Goodrich colors of blue and red. More than 200 service men of the Goodrich Silvertown, Inc., organization have received the uniforms.

Heavy Drivers Test Steering Wheel On Dodge

Strains imposed by steering in sand, mud, snow and ruts are not the only factors taken into consideration by Dodge Brothers metallurgists in testing the strength of steering wheels used in all Dodge cars, according to L. D. Coffing, Dodge Brothers dealer here. "They must also be able to withstand the loads placed upon them by heavy drivers, tipping the scales at 250 pounds or more, who use them for lifting themselves into their cars," he said. "Interesting testing methods and devices have been developed to insure a generous factor of safety in steering wheels under all conditions of driving."

For one invention alone—a new electric light—Edison made notes extending to 40,000 pages.

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DODGE BROTHERS SIX

\$835

AND UP, F. O. B. FACTORY

HERE'S A TWO-FOLD GUARANTY OF VALUE

There are two ways you can definitely appraise the value of the fine, roomy, low-priced Dodge Brothers Six. » You can see its beauty, feel its comfort, thrill to its smooth, vigorous performance, test the positive surety of its weather-proof internal hydraulic brakes, and sense the quietness and strength of its Mono-Piece Steel Body. » And beyond these things is the knowledge that you can bank upon the dependability of any Dodge Brothers motor car.

SIXES AND EIGHTS

UPHOLDING EVERY TRADITION OF DODGE DEPENDABILITY

L. D. COFFING CO.

Phone 415 307 EAST FIFTH STREET Santa Ana

Six Body Styles \$590 to \$695 Prices f. o. b. factory

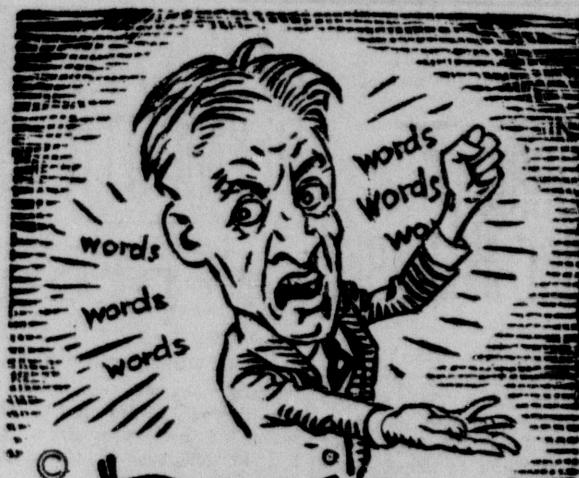
Now one of the lowest-priced cars in the world

PLYMOUTH

CHASSIS, MOTOR, BODY SOLD BY DODGE BROTHERS DEALERS EVERYWHERE

\$590

And up, f. o. b. factory



'Deeds not words'

Big Little Ads Bring Big Results

Have you something to buy? Have you something to sell? Have you something to trade? Read by thousands the Classified Columns of The Register offer a means so satisfying that their pulling power is evidenced by the increasing lineage. The cost is small, but the results are big.

PHONE 87

BUY SELL REAL ESTATE in the CLASSIFIED MARKET

NASH REPORTS INCREASES IN SPRING SALES

Increasing fame and popularity of the Nash twin-ignition eights, twin-ignition sixes and single sixes, coupled with the fair and friendly Nash sales policies, has resulted in a steady and notable increase in the company's widespread sales organization this spring, according to a statement today by Carl Ward, of the Nash-Ward Motor Sales company.

He said that 109 new dealer organizations—approximately two new establishments a day—have joined the Nash sales ranks in the fifty-nine days recorded prior to April 28.

"Steadily the size of Nash selling organization is increasing," he

said. "The majority of these new organizations have been handling other makes of cars, and it is gratifying to know that Nash policies of fairness, sound business principles and the manufacture of merchandise outstanding in its price class, caused these new merchandisers to associate themselves with Nash. Such a record adds to the conviction that there will never be a time in the history of the automobile industry or business generally when honest principles and fair policies will fail to win."

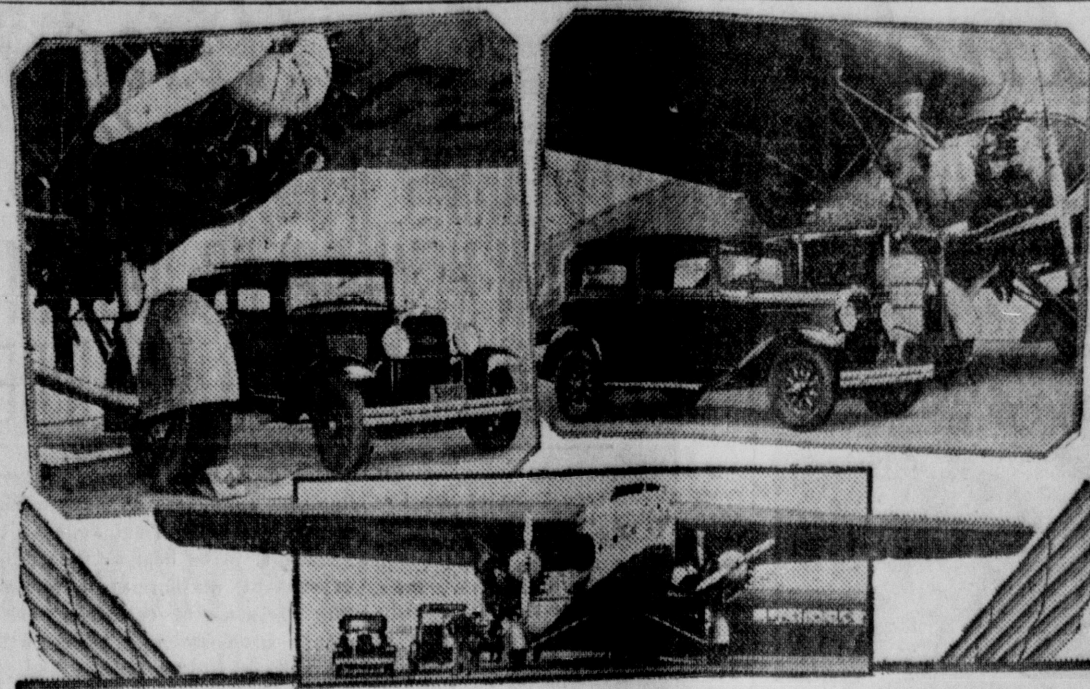
PLUCKY

BATH, England, May 24.—Dorcen Brooks, 13, is a plucky little lass. While walking across a field recently on the way home from school, an enraged cow attacked her. The girl waited until the cow was almost upon her and then jumped to catch hold of the animal's horns. She held on until held arrived.

Some snails have their eyes at the tips of two horns which protrude from the head. These eyes can be directed at two separate objects at the same time.

WORLD'S LARGEST LAND MONOPLANE

This Fokker 32-passenger plane has been placed in service between Los Angeles and Oakland by the Western Air express, according to J. E. Headley, Santa Ana Oldsmobile dealer. The Oldsmobile, shown here, was driven under the plane to emphasize the huge size of the airship, and he pointed out that the wheel of the plane is higher than the Oldsmobile radiator. The close up view of the plane motors reveals that the rear motor has a three-bladed propeller while the front motors have two blades each on their propellers.



SPECIAL DISPLAY At the Orange Show

OF THE NEW

Cadillac V 16

16-CYLINDER

Cadillac V 8 La Salle V 8

An added attraction display—the new Cadillac Chassis, and the new 16-cylinder motor on separate stand. Also a cutaway of the new Synchromesh transmission and the duplex brakes—visit our display.

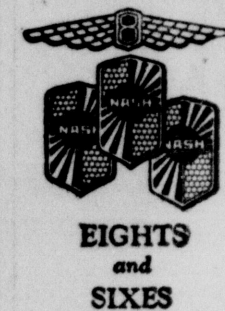
CADILLAC GARAGE COMPANY

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We are proud of the **Nash "400"** and ready to show you why

We are thoroughly convinced that any one who compares motor cars today will buy a Nash.

Nash designers and engineers have built three exceptional motor cars in three different price fields. Comparison shows each one to be the value of its class.

The Twin-Ignition Eight—the only straight eight at the price with Twin-Ignition, 9-bearing, integrally counterweighted crankshaft, aluminum alloy connecting rods, Bijur Centralized Chassis Lubrication and Duplate non-shatterable plate glass throughout.

The Twin-Ignition Six—the only car in its field with Twin-Ignition performance. Drive this car and you'll realize it's the kind of performance you've always wanted.

The Single Six—the only car in the \$1000 class with automatic centralized chassis lubrication; automatic, thermostat-controlled radiator shutters; headlamps and cowllamps chromium nickel; twin cowl ventilators; and a high compression, completely pressure lubricated, 7-bearing motor.

Nash Features You Should Know

Centralized chassis lubrication, built-in, automatic radiator shutters, and the world's easiest steering in every model. Adjustable front seats. Steel spring covers with lifetime spring lubrication, in the Twin-Ignition Eight and Twin-Ignition Six lines. The priceless protection at no extra cost of Duplate, non-shatterable plate glass in all doors, windows, and windshields throughout the Twin-Ignition Eight line. This glass is also available at slight extra cost in all other Nash cars.

SINGLE SIX
\$935 to \$1155

TWIN-IGNITION SIX
\$1325 to \$1745

TWIN-IGNITION EIGHT
\$1675 to \$2385

All prices f. o. b. factory—Convenient Monthly Payment Plan if Desired

NASH "400" NASH-WARD MOTOR SALES

310-12 East Fifth Street

Phone 3306

SANTA ANA

ROAD DUST HAS BIG EFFECT ON 'CARBON CAKE'

How carbon cake varies according to geographical location is told by E. A. Summers, of the Alomite company, of Los Angeles, who said: "Chemists have analyzed carbon deposits from all over the United States and discover that those from New York city differ from those of Texas. Road dust plays an important part in the nature of these deposits. It may be white sand in California, red clay in Texas, and black loam in Wisconsin but the foreign particles do enter the engine through the air and water.

"Road dusts may differ but, once drawn in through the intake valves and with the gummy coating (deposited from oil and gasoline under combustion) on the pistons, on the head of the motor and the intake valves, the pressure and temperature of the engine solidifies all into a hard mass and the engine is carbon caked.

"Today a chemical carbon remover has been discovered. Carbo-Solve—a combination of chemicals—is guaranteed to dissolve the binder so that the road dust and carbon particles can be discharged freely."

CYCLE OF SEVEN

VIENNA, May 24.—An Austrian professor, after an exhaustive research with human beings, has announced that a human being develops in cycles of seven years and that each of us is at his best at the turning-point of each of those cycles. That means that we are in better physical and mental condition when we are in our seventh, fourteenth, twenty-first, twenty-eighth year and so on.

1100 Concerns In New Buyers' Guide Compiled By State

SACRAMENTO, May 24.—A California "buyers' guide" has just been completed by the state bureau of commerce.

The new directory of more than 1100 commercial and industrial firms, contains information that should help producers in finding new markets.

"Exclusion of all personal and professional organizations has made the directory one that should serve to create a better understanding between such organizations as have been included," said Charles C. Bowen, chief of the bureau.

The idea was instituted to help California farmers in marketing their products. Copies will be available from the bureau at Sacramento as soon as the printing is completed.

FOUNDATION TO HELP FARMERS LEGGE'S PLAN

By CECIL OWEN
United Press Farm Editor

WASHINGTON, May 24.—For many years Chairman Alexander Legge of the Federal Farm board has cherished the dream of a heavily endowed, independent fact-finding agency to do for farming what such institutions as the Rockefeller foundation have accomplished in the scientific world.

It is Legge's idea that such an agricultural foundation should have an endowment of at least \$10,000,000 and be permitted to expend the income from this capital in any way it is believed most likely to aid the farmers of the nation. There should be no limitation of the type of research or practical farm aid work it might choose to adopt, he believes.

Formation of such an agency was favored in a resolution adopted two years ago by the United States Chamber of Commerce, arch foe of the farm board, and Legge, recently reminding the chamber of its previous declaration, offered to match dollar for dollar with any individual member of the chamber who would start a fund for such an agency. His challenge went unaccepted.

While the department of agriculture is now doing much valu-

HIGHER PRICES FOR TIRES ARE SEEN FOR 1930

More rubber will be used in 1930 than in 1929 but less will be produced according to a forecast of the rubber division of the U. S. department of commerce.

This can mean only one thing. In the opinion of leaders in the rubber tire industry—higher prices for tires in the near future. A consensus of estimates by European and American authorities on the amount of rubber that probably will be consumed in 1930 gives an average estimate of 840,570 tons, as compared with the 790,000 tons that were consumed in 1929, the department of commerce says.

W. O'Neill, president of the General Tire and Rubber company, commenting on the forecast of the department of commerce, said:

"Crude rubber now is selling below the cost of production. Commercial history shows that when anything sells for less than it costs to produce, a time will come when the price goes up radically. Tire prices, of course, would follow. However, there is not likely to be any advance in the tire prices for the next few months."

able research in farming, and the Federal farm board is engaged in a practical program of farm relief, Legge believes another independent agency to co-operate with the government could be of immense value to agriculture. Having a definite income and without legal or other restrictions, the foundation could apply its funds wherever most needed in emergency situations. It could, on the other hand finance researches relating to agriculture but having no apparent practical value that might eventually prove of incalculable worth as similar researches have done in science and industry.

Prior to assuming the chairmanship of the Farm board, Legge, then president of the International Harvester company, consulted many eminent authorities regarding such an institution and, with the aid of expert lawyers, prepared a tentative draft of such a foundation. Immersed in the task of stabilizing the farm markets of the nation, he has been unable to carry the project further, but recently expressed the conviction it would come to fruition eventually.

Now CASTOR OIL FOR YOUR MOTOR made practical after 10 long years of research



For many years, Castor Oil, recognized by racing drivers and aviators (the two supreme tests) as the finest lubricant for motors, has not been practical for ordinary passenger car requirements for two reasons...a tendency to become gummy, and a disagreeable odor.

Now, after 10 years of research, our chemists have developed a method of blending Castor Oil with Mineral Oil which absolutely eliminates every objectionable feature and retains the best qualities of each.

The result is PENN-VIS Castor Blended...A Revolutionary Motor Lubricant that gives longer life to any motor, with decreased gasoline consumption...and at no additional cost. Fill up with PENN-VIS today and note the difference.

T. S. HUNTER OIL CO.

Distributors

1019 W. 1st St. Santa Ana



CASTOR PENN-VIS
MOTOR OIL
Super-Refined from 100% Peninsular and other Purest Castor and Blended with Castor Oil
Patented by T. S. Hunter Oil Co. - Los Angeles

HUDSON EIGHT ADOPTS SUPER FUEL SYSTEM

In the design of the great eight motor, Hudson engineers have still further perfected the patented balancing principles that largely contributed to the high efficiency of previous Hudson motors, according to Paul Clark, dealer. This detail is the fuel system.

"Gasoline is raised from the 13-gallon tank in the rear to the vacuum tank which, as in the past, is provided with a visible filter and with a vacuum booster, the latter taking care of sudden demands on the fuel supply and of the additional suction that operates the windshield wiper," Clark said.

"The new carburetor has an automatic air valve and three atomizing jets to take care of all speed ranges. An automatic choke aids in prompt starting in cold weather. The carburetor is exhaust-jacketed for the proper vaporization of the fuel, and the exhaust gases, after they have heated the carburetor mixture, are led back into the manifold."

The giant sequoia trees of the Pacific coast measuring more than 300 feet in height grow from a cone slightly over an inch in length.

Nude Art Models Denied Students

STREETSVILLE, Ont., May 24

—It may be all right for art schools to use nude models, but art students in Toronto schools will have to get along without them.

An evangelist had alleged that nude models were used in art classes at a Hamilton, Ontario school.

Fears expressed in Toronto that the same practice might be followed in Toronto schools were at rest by Peter Haworth, art director at the Central Technical school, when he declared that "we would have half a dozen organizations jumping on us immediately for suggesting it."

QUALITY IS THE BEST POLICY

GRAHAM STANDARD SIX 4-DOOR TOWN SEDAN

\$845 Value

Beyond Approach

Capacity, Price at factory

Graham Standard Six Town Sedan, four-wheel drive, beautiful body design, upholstery and finish, 200-hp. 6-cyl. engine, 7-bearing crankshaft, 115-inch wheelbase, full five-passenger capacity. Price at factory

GRAHAM SPECIAL EIGHT SEDAN

\$1595

Beyond Approach

Capacity, Price at factory

Graham Special Eight Sedan, 100-hp. 8-cyl. engine, 7-bearing crankshaft, 115-inch wheelbase, full five-passenger capacity. Price at factory

No matter what particular model of the Graham catches your fancy, you will find it is an exceptional value.

As you view it on the salesroom floor and study its points of superiority, you realize that the Graham gives a measure of worth for which you have been accustomed to pay considerably more than the Graham price.

But only when you step into a Graham and drive it a short or long distance, as you choose, will you fully appreciate what the Graham kind of value means. Whether you drive the new Graham Standard Six Town Sedan, list price \$845, or the Graham Special Eight Sedan, list price \$1595, or any other Graham, you will have a new conception of thrilling performance, and you will find a new standard of true value.

Value Features of the Graham Standard Six Town Sedan

115-inch wheelbase—which gives spacious comfort, and full size.
6-cylinder—66-horsepower motor, 207 cubic inches piston displacement which gives limitless power.
7-bearing crankshaft—81.4 square inches main-bearing area—for smooth operation.
Adjustable foot pedals and adjustable seats—which give utmost convenience and comfort.
Hydraulic four-wheel brakes—internal expanding, with 12-inch drums—which give dependable braking and perfect security.
Cam and lever steering for ease in handling.
Graham-built body—gives comfort, appearance, protection and durability.
And shatter-proof plate glass throughout at the lowest additional cost ever placed on such equipment.

Value Features of the Graham Special Eight Sedan

8-cylinder, 100-horsepower motor which gives the flexibility and power that make the Graham Eight so brilliant a performer.
Graham time-proved four-speed transmission which provides the finest thrills in motoring.
Lightning-fast get-away in second gear.
Rapid acceleration in silent third gear to 65 miles per hour.
Eighty miles per hour with amazing ease in fourth gear.
Sixty miles per hour in 19 seconds from standing start.
From 60 miles per hour to a smooth, sure stop in less than 5 seconds.
And complete equipment of shatter-proof plate glass, at the lowest additional cost ever placed on such equipment.

GRAHAM GREENLEAF MOTORS

912 NORTH MAIN

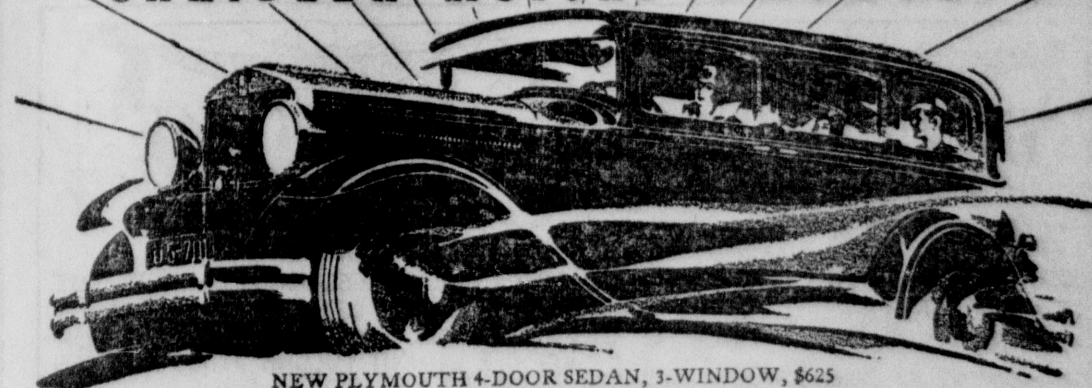
PHONE 2035

NEW-FINER

\$590

AND UP, F.O.B. FACTORY

PLYMOUTH CHRYSLER MOTORS PRODUCT



NEW PLYMOUTH 4-DOOR SEDAN, 3-WINDOW, \$625

NEW SPEED... NEW POWER... SMARTER... LARGEST, FINEST CARS IN THE LOWEST-PRICED FIELD... SAFETY-STEEL BODIES



In the new, finer Plymouth Chrysler Motors' scientific engineering and precision craftsmanship have created the most remarkable motor car in the lowest-priced field.

With its new, larger high-compression engine, the new, finer Plymouth outperforms all other cars of this price group. This performance is delivered with the smoothness of cars of higher price—with economy of operation and maintenance unsurpassed.

Brakes are hydraulic—weatherproof, internal, and safe beyond comparison. The new, finer Plymouth is the only

full-size car in the lowest-priced field. There's beauty in its upholstery, good taste in its interior appointments and a new sturdiness, safety and quiet in its Safety-Steel body.

See it today. Ask for a demonstration. As you look and as you drive, keep reminding yourself that this amazingly big and fine automobile with its phenomenal performance and quality is one of the lowest-priced cars in the world!

PRICES

4-door Sedan, 3-window, \$625; Coupe, \$590; Roadster (rumble seat), \$610; Coupe (rumble seat), \$625; Touring, \$625; Convertible Coupe, \$695. All prices f.o.b. factory.

SOLD BY CHRYSLER, DODGE BROTHERS AND DE SOTO DEALERS EVERYWHERE

FARM NEWS FROM EVERYWHERE

History Of Milk Industry Outlined By Expert

PERFECT FOOD, BICHAN SAYS IN RADIO TALK

(Editor's Note.—The following is a talk delivered over radio station KREG May 19.)

BY J. B. BICHAN

County Milk and Dairy Inspector

According to historians, civilization began when man turned nomad, and that animal husbandry was the earliest form of agriculture, which led to farming and planting.

When man discovered that the flesh of the wild cattle was good to eat and that they could be tamed, he began to assemble them into herds. Milking was discovered when a mother died and left a crying infant.

A father, anxious to save the life of the child, bethought to draw milk from a cow of his herd. This father was the first dairyman, and milk became one of the most fundamental foods of mankind.

Inspection Service

Before going into detail of the regulations and standards of market milk, it might be well to mention something about the development of milk inspection service. The beginning of improved milk handling dates back to 1889, when the Medical Society of New Jersey made an effort to improve the milk supply of the state. A committee was appointed to make an investigation of milk as far as it affected the health of the public. After two years' work, this committee submitted a report condemning many of the methods employed in the production and handling of milk. They advised an appeal to the state for a strict scientific supervision of the industry. The appeal was made, but failed, the authorities pleading lack of funds.

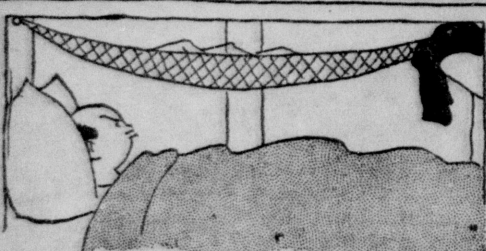
This effort having failed, another line of work was resorted to. The chairman of the committee, a Newark physician, presented a plan in 1892 to the Medical Practitioners' club, whereby physicians themselves might supervise the production of a high quality milk. As a result of their efforts, standards and regulations were formulated for the production and handling of milk that insured the highest quality. At that time, "certified milk" was adopted as the highest standard of market milk. From this beginning, and with the later recognition of state and city officials of the need of supervision, has grown our modern standards and almost complete supervision of market milk.

Tests Seven Ages

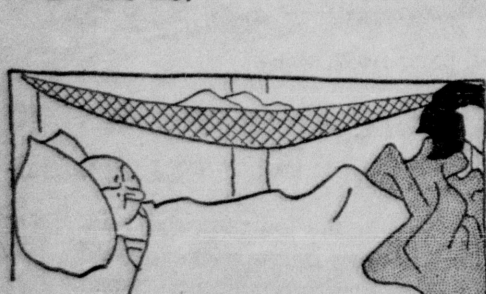
The industry began with the family cow, supplying milk to the neighbors and as people clustered into villages and cities, a new system developed, that was to distribute milk from the dairy to the consumer. Dealers learned to encourage their milk supply in times of shortages as Dickens mentioned from the cow with the iron tail. Dr. Charles Christador has divided the development of the industry into seven ages:

1. The Neglect age—meaning anything and everything unsanitary.
2. The Water age—when 25 to 30 per cent water was added.
3. Skim age—selling butter and milk from the original whole milk.
4. Preservative age—The addition of preservatives to prolong the keeping quality of milk.

SNAPSHOTS OF A MAN IN A SLEEPER



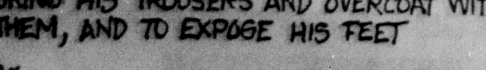
DECIDES REASON HE CAN'T GET TO SLEEP IS HE'S TOO HOT



GIVES UP AND SHOVS ALL BED-CLOTHES EXCEPT SHEET TO FOOT OF BERTH



PULLS THEM UP SOMEHOW MANAGING TO BRING HIS TROUSERS AND OVERCOAT WITH THEM, AND TO EXPOSE HIS FEET



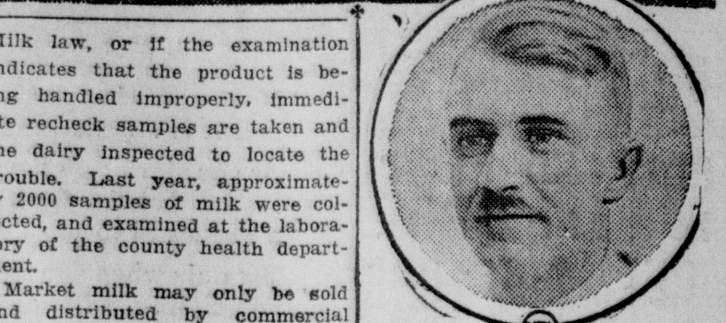
TRIES TO DISENTANGLE THINGS, FALLING ASLEEP AT LAST FROM SHEER EXHAUSTION



5-24

CALF RATION UPSETS THEORIES

Below are several six-month-old heifers raised on milkless-dry grain ration at New Jersey Experiment station. Professor C. B. Bender, who developed the ration, is shown on right.



Hundreds of Inquiries Received By Station on Experiments

NEW BRUNSWICK, N. J., May 24.—Development of a milkless and dry grain calf ration at the New Jersey Agricultural Experiment station here, after eight years of experimenting, has yielded the old theory that young dairy animals must be fed heavily on milk in order to make good growth.

The New Jersey station has already received hundreds of inquiries regarding this ration from several Canadian provinces, South American countries and England. Records kept on more than 100 animals reared on the milkless and dry grain ration show that growth is not retarded, breeding powers are not diminished, and productive ability is not impaired. Several cows grown on the new ration have made production records.

Records made further reveal that calves may be grown to six months of age at an average cost of about \$28, which is \$25 to \$50 less than the cost of rearing the calves according to the whole milk method of feeding.

The formula for the new ration as developed by Professor C. B. Bender, associate dairy husbandman, is 150 pounds of ground oats, 100 pounds of yellow corn meal, 50 pounds each of wheat bran, linseed oil meal, and soluble blood flour, and four pounds each of finely pulverized steamed bone meal, finely pulverized limestone and salt.

Pasteurized milk is that which is heated to not less than 140 degrees Fahrenheit for not less than 30 minutes nor more than 60 minutes. The pasteurization of milk kills any organisms harmful to humans that might get into the milk supply. All pasteurization equipment must be supplied with self recording thermometers, and proper records kept of every batch of milk pasteurized. These thermometers and records are regularly checked by the inspector. Modern research work seems to indicate that pasteurization is a desirable safeguard on all milk supplies.

Twice yearly, a market milk specialist from the State Bureau of Dairy Control conducts a survey of market milk in Orange county.

Market milk in Orange county must be produced by healthy cows that have successfully passed the tuberculosis test. This includes both raw and pasteurized milk.

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COUNTY FARMS SHOWN ON NEW RAILROAD MAP

More than 170,000 acres, or almost exactly one-third of the Orange county land area, is shown to be producing crops, according to a new agricultural map being prepared by Dr. George W. Barr, agricultural agent for the Southern Pacific company. Of this area 120,000 acres are shown to be producing irrigated crops.

The data collected by Dr. Barr, preparatory to the issuance of the map by the development and colonization department of Southern Pacific, indicates a 37 per cent increase in the irrigated area of Orange county since 1920, when the census enumerators reported 87,330 acres under irrigation. Practically the entire Orange county area now farmed without irrigation is adaptable to irrigation according to the survey, and is included in the proposed state program of water conservation and irrigation development.

Publication of a map showing areas dry farmed has never heretofore been attempted. Dr. Barr declared, with the result that the projected map will be of unusual value in this respect. It will be the first state wide irrigation map published in California since 1920. Thousands of copies will be distributed by Southern Pacific throughout every part of the county, as a means of enlightening prospective settlers as to the farming possibilities of various sections of California. Copies will be placed in the hands of eastern agents of the railroad and will be sent out to hundreds of persons annually inquiring for data on California.

CONDITIONS IN FAR EAST WILL BE DISCUSSED

BY W. M. CORY
Acting Farm Adviser

Periodically stories of famine in the Far East, through crop failure, comes to us on the Pacific coast, where perhaps we have had an excess of fruit and vegetables as far as the present developed markets are concerned. China, Japan, Siam and India with their millions of people suffer because of the lack of wholesome nutritious food while California growers are permitting food to waste because of no adequate market to ship to. This problem in marketing offered many possibilities with a potential service to be performed to California growers and the consumers of the Far East.

Early in September of last year, E. H. Crocheron, director of agricultural extension of the University of California, accompanied by W. J. Norton, set out to find out what the facts of the situation were. In order that their work might be facilitated in the different countries visited, government courtesies were extended to the investigators. This enabled them to contact foreign officials and gain access to government statistics and commercial houses so necessary in getting at the basic facts in a study of this kind.

In the course of the investigation, markets in Japan, Korea, China, Philippine Islands, Siam, French-Indo-China, British Malay, Netherlands, East India, Burma, India and Ceylon were studied. In all, eight months' time was taken in completing the investigation, as the principal cities were visited in each of the countries.

On their return, a request was made of them to speak to the people of Orange county, thus giving us a first-hand report of their findings. Such a meeting has been arranged for 8 p. m., Tuesday, May 27, at the Anaheim union high school. Motion pictures were taken en route and the first part of the program will be the showing of these films, which portrays native customs and life in the different countries. Since this will be the only meeting at which Professor Crocheron will speak in Orange county, it is anticipated that a large group of bankers, packing house managers and directors, together with farm bureau members will be present.

By a wave of the hand railway men may be able to stop a train, if the device invented by Major Raymond Phillips, of England, is adopted. It is a hand lamp which works a secret ray, which, when flashed upon a train, will bring the locomotive's vacuum brakes into action. A special form of light-cell switch does the work.

Arthur Turner, a coal miner, who has never had a lesson in art, has just had two pictures in black and white accepted in the Lancashire Artists' Spring Exhibition at the Harris Art Gallery, Preston, England. One is of Durham Cathedral and the other of Plantation Gates, the entrance to a Lancashire mansion.

FRUIT COURSE OPENS JUNE 14 IN RIVERSIDE

The division of subtropical horticulture announces an eight weeks course, extending from June 14 to August 9, to be held at the citrus experiment station at Riverside. The divisions of entomology and plant pathology will assist with the subject matter given.

It is the object of the division to cover the entire field of subtropical fruit culture in the United States insofar as this is practicable. Four major courses are offered, citriculture, viticulture, other subtropical fruits of major importance, walnut, pecan, almond, and subtropical fruits of lesser importance, olive, avocado, persimmon, pomegranate, date, etc. In addition two minor courses are offered each year, subtropical fruit insects and subtropical fruit diseases.

Satisfactory completion of the courses will yield credit for degrees or auditors may take the courses for the knowledge only. All persons who desire to attend any of the courses are requested to notify the dean of the College of Agriculture at Berkeley.

In the event further information is desired concerning the courses, address the division of subtropical horticulture at Berkeley or call at the farm advisor's office.

Chicken Thieves Give Fine Points

CHICO, Cal., May 24.—Arrest of two alleged chicken thieves here has provided authorities with a mass of information concerning technique of this questionable profession. "We are careful in picking our birds" explained one of the men caught. "We don't have anything to do with white leghorns for example as they squawk too much and are easily seen in the dark."

After cataloguing the fine points of chicken thievery the police turned the men over to superior court for trial.

AFTER RECORD

Last year C. T. Guthery, of La Rue, Ohio, set a record of growing corn and putting it in the crib for about 21 cents a bushel. This year he is out to beat his own record. He has done away with horses in his planting and is using machine planters powered by tractors. By the use of machinery he hopes to cut time, man labor and horse feed enough to lower his record another cent.



RECORD BROKEN BY COW SECOND TIME

MOUNT KISCO, N. Y., May 24.—Imp. Cancalaise, purebred Jersey cow owned here by Carl Tucker, for the second time in less than three years has broken the existing national butterfat production record for imported Jersey cows. Yielding 1,072.37 pounds of butterfat and 18,882 pounds of milk in a recent official 365-day production test she captures the national butterfat production championship honor from Imp. Xenia's Oxford Link, an imported cow owned by Harry D. Hill, Independence, Ore., and exceeds her own previous national championship record by more pounds of butterfat.

Imp. Cancalaise's butterfat yield in this recent test is the sixth highest ever completed by a cow of the Jersey breed, and is less than two pounds below the fifth highest butterfat production record of the breed.

51,583 REALTY MEN IN STATE. REPORT SHOWS

BY ELWOOD SQUIRES
(United Press Staff Correspondent)
(Special to The Register)

SACRAMENTO, May 17.—California real estate deals can be handled through 51,583 licensed agents in the state, according to a survey just completed by the state real estate department.

Orange county had 1,056 licensed realtors last year, compared with 1,502 in 1928, the report showed.

A tendency toward a decrease in licenses issued last year was noted by the department. In 1928 there were 50,910 agents, giving 1928 an increase of but 600 over the previous year.

The general drop throughout the state was compensated for by Los Angeles county, which had an increase of more than 3,000 licenses in 1929. Most of the other counties had decreases ranging from one to two, with Alameda county heading this list with a loss of 600.

Five California counties have no need of realtors, judging from the department report. They are Alpine, Amador, Inyo, Mono and Sierra. The last three named had one agent each in 1928, but all three gave up their licenses in 1929.

"Southern California is the paradise for real estate dealers," declared T. A. Kelly, chief deputy in the department, analyzing the report.

"Take Los Angeles county as an example. With 33,510 licenses, more than half the state total is located there. If it were not for the increase of 3,000 there last year we might have had a decrease in the total."

"A more stringent examination last year than in 1928 is partly responsible for the small increase. Many agents who could not pass the examination were forced to give up their licenses. This naturally has resulted in some complaint, but our standards are considerably raised."

California has one of the most exacting laws of any state in the union for those who would sell real estate. Kelly said, and many other states have taken it as a model.

Have You Something You Would Like to Dispose of?

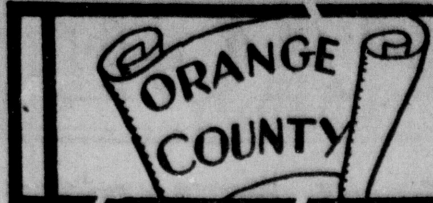
?

If you have—why not place it in the largest show window in Orange County?

THE CLASSIFIED SECTION of THE REGISTER

The cost is very small and you will give 60,000 people the opportunity to buy what you have for sale.

CALL 87
AND PLACE YOUR AD TODAY



REAL ESTATE



YOST ACQUIRES APARTMENT ON SYCAMORE ST.

E. D. Yost, former owner of the Fox Broadway theater and other theater enterprises in this city, has added to his possession an apartment house at 1507 North Sycamore street, it was revealed today by Frank Oleson, of the Oleson Realty company, 117 West Third street, the transaction having been negotiated by the firm.

The apartment house, which consists of eight apartments, all occupied, and which was built recently, was purchased from S. B. McClellan, of 610 East Bishop. The consideration was \$25,000.

Yost traded in a few houses and lots and vacant lots he owned in the city, and paid the difference in cash.

The same firm reports the sale by Mrs. Susan J. Harrell, of this city, of a vacant lot in the 600 block on East Fourth street to Herbert Miller, member of the board of education.

The consideration was \$12,500. Mrs. Harrell accepting as part payment a lot and two houses on East North street, Anaheim.

Insect pests, according to the U. S. Department of Agriculture, do more than \$2,000,000,000 worth of damage in this country annually.

MACHINERY INSTALLED FOR MIDWAY CITY SHOW FACTORY

MIDWAY CITY, May 24.—With machinery being installed this week, it is estimated that the shoe factory being established here will be in operation the early part of June.

The factory is being established by the Randall M. Scott and Sons firm, formerly located in Los Angeles.

The Scott family, consisting of

the father, Randall M. Scott, and two sons and two daughters, Randall M. Jr., Elmer, Gertrude and Sadie, have located at 119 North Jackson street for the present. Later on they plan to build their home in Midway City.

The shoe factory was brought to Midway City through the efforts of Walter J. Hill, new owner of Midway City. A reception for Hill is scheduled for May 27.

PROGRAM GIVEN IN BUENA PARK SCHOOL

COSTA MESA, May 24.—Rapid progress is being made by the Standard Oil company in its wildcat well north of Newport bay. Three towers are constantly at work.

The location of this well is in a direct line with the Mesa Petroleum company well located at Nineteenth and Placentia streets. The Mesa Petroleum well, known as the Nineteenth street, is about ready to make a production test.

The duck-billed platypus is a mammal, yet it lays eggs, it has a body like a prairie dog, a bill like a duck, and the habits of a muskrat. The front feet are webbed well beyond the toes.

LAWYER SELLS CORNER BLOCK TO PASADENAN

COSTA MESA, May 24.—The Lawner building, corner of Newport boulevard and Wilson street, has been sold by W. J. Lawner to Wesley Miller, of Pasadena, who proposes to remodel and completely renovate the building and will then put in a drug store, general merchandise stock and also a barber shop.

Mr. Miller expects to be about one month putting the property into shape. The family will live in the apartment in the same building.

The undemonstrated church in charge of W. E. Cleveland, will continue to hold its meetings in the corner room for the next month.

Thereafter meetings will be held in a large tent on the north corner of Newport boulevard and Wilson, directly across Wilson street from the present building. Mr. Lawner's brother owns the land.

NEW OWNERS FOR PROPERTY IN MESA AREA

COSTA MESA, May 24.—Costa Mesa property has been changing hands rapidly the past few days. The R. G. Chambers office reports sales of the James Reed lot on Magnolia street to Goss Grable, of Sanger, Calif.; Mrs. Rose King's lot on Sixteenth place to C. Page, of Riverside; the Taylor property on Twentieth street to William Thillie; also the five acres of Frank Wheeler's on Victoria to N. E. Perkins, of San Diego.

E. E. Russell's office reports R. B. Baker's five-room stucco house on Twentieth and Fullerton streets traded to J. Brooks for Santa Ana Heights property. The Russell Newport Beach house was recently sold to David Sweeney, of Newport Beach. Now the Russells have started work on a six-room stucco house on Santa Ana avenue and Broad street, estimated cost \$3500. Arthur Morris is the contractor and builder. Mr. Russell and family will move in about July 10. Their home is now in Los Angeles.

Many rentals have been made from Russell's office. J. C. Conrad, of Balboa, rented the Payne house on Fairview near Wilson street; L. H. Killey, of Ukiah, Calif., an apartment owned by Mrs. Lillian Knutson.

The Jacoby place, Newport boulevard at Wilson street, was rented to J. Finley, of Santa Ana, by Kathryn Mackenzie, realtor.

Brokers Approve Standard Leases On Stores, Offices

Standardized lease forms for offices, stores, apartments and lofts so written as to protect both the interests of lessors and lessees from Maine to California and to state definitely their mutual obligations were adopted by the executive committee of the property management division of the National Association of Real Estate Boards and the store and loft forms were approved by the executive committee of the brokers' division in session recently in Chicago.

The use of such standardized lease forms establishing, as they are intended to do, a uniformity of contract in leases for each type of property, will go far toward the elimination of those misunderstandings between tenant and property manager which arise because the tenant "didn't know that was in the lease." It was pointed out by Frank S. Slosson, Chicago, chairman of the property management division, who presided at the Chicago meeting.

WHAT YOU OWE DAD
WASHINGTON, May 24.—It costs fathers an average of \$7238 to raise their children to the age of 18, according to information coming out of the recent White House Conference on Child Health and Protection. The figures are: Cost of being born, \$250; food, \$2500; clothing and shelter, \$3400; education, \$50; health, \$284; recreation, \$130; insurance, \$54, and sundries, \$570.

The population of Japan is said to be increasing at a rate of 800,000 persons a year.

BUILDING FOR U. S. GAINS IN MONTH PERIOD

Building and construction activities in the United States, which began to show a definite improvement in March, are continuing their upward movement, according to official building permit reports received by S. W. Straus & Company during the month of April, permits issued in 584 leading cities and towns throughout the country amounted to \$210,411,881, a gain of 12 per cent over March, when the total was \$188,452,117. March in turn had gained 46 per cent over February.

The April figures are particularly significant in view of the fact that the normal trend in building permits between the months of March and April is slightly downward. The gain registered during the past month indicates that the outlook for increased building activities from now on is encouraging.

The April permits revealed a loss of 61 per cent from April, 1929, when the total was \$541,343,318. In this connection, however, it should be remembered that April, 1929, like March of that year, was an abnormal month in building permits due to the excessive volume of plans hastily filed in New York city in anticipation of the Multiple Dwellings legislation pending at Albany. Excluding New York city, April, 1930, had a loss of 39 per cent from April, 1929.

27 WELLS STARTED IN FIELDS OF STATE

Oil field operations reported to State Oil and Gas Supervisor R. D. Bush during the week show 27 new wells started, as compared with 13 during the previous week. Of the 27 notices to drill filed, seven were for wells in the Long Beach field, three in the Playa del Rey field, two in the Richfield field, three in Los Angeles county, three in the Rincon field, one in the Santa Paula field, one in Ventura county, two in the Arroyo Grande field, one in Santa Barbara county, two in the fields of Kern county and two in the Kettleman Hills field. The total new wells this year is 299, as compared with 543 at the same date last year.

In the Richfield area, the Continental Oil company has a permit for Ross-Schlahter No. 2, while in the Brea-Olinda field, the Union Oil company is abandoning Naranjal Nos. 8 and 11.

Abandonments numbered three, as compared with 14 during the previous week. The total to date this year is 205; total to same date last year, 192.

Zoning Committee Is Organized By Southland Group

The zoning advisory committee of Southern California was formed at a meeting held in Los Angeles recently. Permanent organization was effected with the following officers: Chairman, Charles M. Conant, Los Angeles, chairman of the city planning and zoning committee of the California Real Estate association; secretary, A. E. Williamson, zoning engineer for Los Angeles county; treasurer, George L. Schmutz, Los Angeles, vice chairman of the appraisal division of the state association; Claude H. McFadden, deputy county counsel; F. G. Martin, member zoning committee of Alameda Citizens' association and member of the Pasadena Realty board.

The purpose of the committee is "to serve the incorporated cities of Southern California, upon request, as a disinterested source of accurate information on zoning, without charge or profit; to bring about the eventual standardization of nomenclature, symbols and designations upon published zoning maps; to uphold the principles of zoning from every standpoint."

Newcomers Plan \$18,000 Dwelling For Coast Royal

LAGUNA BEACH, May 24.—Darold G. Myer reports the sale of a home site, lot M, Coast Royal, to Mr. and Mrs. M. H. Isley, formerly of Nova Scotia, now of Los Angeles. Mrs. Isley flew east recently to meet her husband. They will make the trip back by motor and start preliminary work on an \$18,000 home at once.

The Isleys visited Mr. Myer a year ago and so favorable was the impression of this locality on the visitors that they decided to make a permanent home in Coast Royal. The site selected by Mr. and Mrs. Isley adjoins the landscaped park.

Secretary birds attack and kill poisonous snakes. They are able to deliver powerful forward kicks which soon render a snake helpless.

CALIFORNIA LEADS ENTIRE NATION WITH 3678 REALTORS

For the eighth time in nine successive years, California, with 34 real estate boards and 3678 members, leads the nation in number of real estate boards and realtors, according to a survey by the California Real Estate association of the roster list just released by the National association. The California Realty board with a roster of 564 active and 384 associate and affiliated members, retains its place as second largest board in the nation, being exceeded only by Chicago.

New Jersey, with 50 boards, holds second place; Florida, third, with 48; Illinois and Ohio tied for

fourth with 31; Pennsylvania fifth with 28; Michigan sixth with 25; New York and Texas are tied for seventh with 24, and Indiana eighth with 18.

California leads in the number of boards with a membership of 100 or more, the official roster showing that Long Beach, Oakland, Pasadena, San Diego, and San Francisco, in addition to Los Angeles, have more than that number.

There are real estate boards in every state in the union, one in Hawaii and seven in Canada. The Honolulu Real Estate board was organized several years ago by C. C. C. Tatum.

BUILDING FOR MESA SECTION OVER \$55,000

COSTA MESA, May 23.—Approximately \$55,000 in building is the record for Costa Mesa. The C. W. Te Winkle building on Broadway, which is the location of the Grooms and Rolsenber funeral parlors, was completed May 10, being valued at \$6000; Chapman building, now under construction, Newport boulevard between Fairview and Nineteenth streets, \$5000 building, to be used as a billiard parlor; E. E. Flinn's new home, \$5000, located corner of Broadway and Orange; Kinley five room stucco, on Broadway, between Santa Ana and Orange avenues; the S. H. Davidson stucco, \$4000, home of six rooms, on Santa Ana avenue near Sixteenth street, now under construction, W. B. Mellott, contractor.

Willard Mellott reported contracts let to him by James K. Reid for five houses, to be built on Broadway, each to be either five or six rooms, costing from \$3500 to \$4000, stucco, and of the latest design, with all the newest interior features.

Mr. Reid built five houses on Broadway in the East Costa Mesa subdivision last year and these are in the same tract. They will be built for sale and renting. Work will start next week. Approximate value \$19,000.

The F. E. Russell home on Santa Ana at Broad street, now under construction, Albert Morris, builder, cost \$3500; Belding home on Flower street, just recently completed, \$3000; Mr. Harmon of the Balboa bank, frame construction, \$3000, N. O. Mellott, builder; N. O. Mellott is building a five room, \$3500 home on Flower street for two new teachers of the grammar school.

A house and garage was completed last week for Mrs. Millie Ernie on Orchard drive, opposite the country club. They expect to put in about a \$2000 chicken plant very soon.

Willard Mellott reported contracts let to him by James K. Reid for five houses, to be built on Broadway, each to be either five or six rooms, costing from \$3500 to \$4000, stucco, and of the latest design, with all the newest interior features.

LONGER BLOCKS IS CITY REALTOR'S AIM

Radical lengthening of present typical city blocks is strongly advised as a measure for cutting down the costs of home ownership in a resolution which was adopted by the board of directors of the National Association of Real Estate Boards.

The following reasons were listed: Substantial economies in the use of the land can be obtained. Longer blocks mean reduced street area in relation to total area.

Frequent crossings invite personal accidents, delay traffic, and increase the problem of traffic and pedestrian supervision.

Longer blocks not only aid in speeding up traffic movement but also contribute a semi-suburban effect of beauty.

Reduction of the number of side streets results in saving to both the home buyer and subdivider. The burden of side street paving and utilities costs is decreased by fewer side streets and more land is available as a result of such planning.

Maintenance and lighting costs of streets can be reduced. Less frequent stops will expedite transportation service by an amount of time more than sufficient to compensate the average party for the extra walking distance.

ANOTHER ONE SAVED

PAULSBORO, N. J., May 24.—Mother-in-laws must not be shot, no matter how obnoxious they may become, is the ruling of Mayor Wert in the case of Leroy Chandler, 21, here. He was arrested on the complaint of his wife after he had threatened to shoot her mother. He was found with a revolver. He said that the mother-in-law interfered too much in his domestic affairs. He was held on bail to keep the peace for one year.

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ORDINANCE TO PROVIDE WIDER HIGHWAY URGED

LAGUNA BEACH, May 24.—Immediate enactment of ordinances which would provide for a set-back on Coast boulevard to permit an eventual widening to 100 feet was recommended by State Highway Engineer S. V. Cortelyou before citizens and property owners Thursday evening at the chamber of commerce. He came in response to an invitation from the civic body to discuss widening measures.

Though the widening of the highway through the business district is the problem which causes most concern, Mr. Cortelyou declined to make any recommendation, saying that it was purely a local problem to be solved by property owners and the city council.

Most immediate of the actions which should be taken, in addition to the passing of the set-back ordinance is to secure rights of way, the engineer thought. He told what is being done from Long Beach south to Newport, where most of the rights of way for a 100-foot highway have been secured. He expressed the belief that no great difficulty would be encountered in going through the

Irvine ranch, but that steps should be taken to secure rights of way for widening up to Myrtle street, where the highway is already the recommended width. A set-back ordinance should also be enacted by the supervisors to make the road widening effective, Mr. Cortelyou said.

The state now has a policy of starting work only where the 100 foot right-of-way has been secured, or where there is 80 feet with a set-back ordinance to widen to 100 eventually, the audience was informed. The 100-foot road allows 76 feet between curbs and permits three lines of traffic each way. This, he believes, is the economical width limit practicable for any highway.

That the cut just beyond Boat canyon should be widened as soon as possible was a recommendation, with like action through the rock cut to the southern end of the city, this because of the danger during blasting, increased with the growth of the city and the increase in building. The fills near the cuts should be made as soon as possible. Permanent pavement should be put in continuing the present cement concrete pavements, Mr. Cortelyou advised.

NEW RESIDENCE

SAN CLEMENTE, May 20.—Construction of a five-room house for Edie Johnson, Long Beach, will begin immediately in San Clemente. The building permit for the \$4,500 structure has been issued and Strang brothers, contractors, state that work on the house will begin by the first of the week.

LOWEST PRICE EVER PLACED ON A STUDEBAKER
\$1120 to \$1390
(Delivered Here Fully Equipped)
114-Inch Wheelbase — 70-Horse Power
SEE THIS CAR. THE GREATEST VALUE in the 78 years of Studebaker's Honest Merchandising, at
Harry D. Riley's
505 S. Main St. Santa Ana, Calif. Phone 550
"Open Saturday Evening and Sunday Morning"
"I have sold over 3650 automobiles in my 11 years here"

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Is The Foundation of Happiness ...
HAPPINESS comes from a sense of security, of charming privacy, of proprietorship. And these are possible only in a home of your OWN. It need not be a baronial castle or costly mansion. It needs only to be YOURS. To this end let us help you as we have helped others.
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Are you using it to buy the things you want and need—and to provide for the future? Or do you fritter away a good part in passing pleasure?
The answer to this question is a determining factor in your success, for someone is putting a part of your pay away as a Key to Opportunity and a step to independence. Is it you or someone else?
Each payday put part of your check in a Savings Account in this strong bank. Then the money which you earn will earn 4% interest for YOU!
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REGISTER'S WEEKLY THEATERS PAGE

"THE CUCKOOS" OPEN FOUR DAYS RUN HERE

El Brendel Stars In Latest Hit, "The Golden Calf"

SONG, DANCE COMEDY OPENS HERE MONDAY

AL JOLSON

Famous entertainer who comes to the Walker State theater tomorrow in "Mammy."



AL JOLSON IN "MAMMY" OPENS HERE SUNDAY

Al Jolson returns to burnt cork for at least a part of his latest Warner Brothers picture, "Mammy," which opens Sunday at Walker's State theater.

Jolson made his first great success as a black faced singing comedian, and it is in this happy choice of a medium that he is seen first in this new picture—a picture made for laughter—with the star at his uproarious best.

No one enjoyed the return to the old minstrel show background as much as Jolson himself, who at one time was a minstrel. He dug into his old bag of tricks and brought out the gags that used to get him the biggest laughs and the most applause. Those he revamped and modernized and used with obvious relish.

"Mammy" is an adaptation of a play by Irving Berlin, and the songs and incidental music are also the product of the Tin Pan Alley genius. Jolson and Berlin have long been close personal friends but this is the first time they have collaborated on a show. The exceptional cast includes Lowel Sherman, Louise Dresser, Lois Moran, Hobart Bosworth, Tully Marshall, Ray Cooke, Stanley Fields and Mitchell Lewis. Michael Curtiz directed. Many sequences of "Mammy" are in Technicolor.

RUGGLES AND MISS COLBERT ARRIVE TODAY

HOLLYWOOD, May 24. — (UP) "Young Man From Manhattan," starring Charles Ruggles and Claudette Colbert, who recently were seen here in "The Lady Lies," with Walter Huston, comes to the Fox West Coast theater today for a two-day engagement, succeeding "The Rogue Song" which closed last night.

The picture, only released on May 12, is the latest picture Miss Colbert has appeared in and is her second contribution to the films following a long stage career. Ruggles recently was given a contract by Paramount after several successful pictures.

"Young Man From Manhattan" is the story of a youthful sports writer and his wife, who, through her aggressiveness as a motion picture columnist, manages to keep the family in funds.

Bad liquor, temporary blindness, a number of smart lines and a well balanced show, make the picture well worth seeing.

At the Fox Broadway theater, Richard Dix is seen in "Lovin' the Ladies," his latest all-talking picture. The film opened there yesterday and plays through Sunday night.

Dix was never better. He not only has one leading lady but he makes love to four of them in the picture. Its lines are fast and snappy and the picture is highly recommended for good wholesome entertainment.

New Detector Detects When Detector Lies

BERKELEY, Cal., May 21.—First came the lie detector. Now a detector to detect the lie detector when it's lying has been invented. Leonard Keeler, who perfected the improved detector, is testing that invented by Chief of Police August Vollmer. The period of testing will be over three years and it is expected to prove conclusively that Vollmer's famous invention is infallible and ready to replace the jury system of discovering the guilty person in the case. Already, Vollmer's machine has proven a success in detecting criminals lying while on the witness stand.

"HEROS" OF "THE CUCKOOS"

Bert Wheeler and Robert Woolsey, star comedians in "The Cuckoos," which starts a four-day engagement at the Fox Broadway theater Monday. These comedians will be remembered here for their parts in "Rio Rita."



Policeman 16 Years; Never Made Arrest

HOLLYWOOD, May 24.—(UP)—Poor L. V. Hoff. He has been a policeman for 16 years, and has worn badges of 21 cities, yet he has never been given the authority to make arrests.

All of his "police" service has been in the movies.

Hoff has been playing cop roles ever since he came to Hollywood. He doesn't care much about it; he has begged the casting directors for other parts. But a casting director's heart is several degrees harder than diamond, and they says Hoff is a typical patrolman, so a "cop" he is.

'FEET FIRST' IS HAROLD LLOYD'S LATEST PICTURE

Harold Lloyd announces he has completed plans for the making of his next talking comedy picture, to be entitled "Feet First," and dealing with a shoe clerk who has social ambitions. Actual shooting was begun on April 10. Early scenes of the picture will be taken in Hawaii, and an unusual feature is the fact that an important sequence will be shot on the steamship Mahalo of the Matson line. This production marks the first time that Harold Lloyd has started work on a feature with the complete script ready and the gags worked out. Hitherto he has done a good deal of changing and interpolating as he went along. The new procedure is the result of talking picture methods. It is planned to finish the story around July and have "Feet First" ready for release by Paramount in the fall.

If a mosquito bites you, it is a female. The males are unable to puncture the skin and therefore are not bloodsuckers, but vegetarians.

Everybody's DANCE

Old-Time and Modern
K. P. HALL
5th and Broadway
Every Saturday Night
Admission 50c
Ladies Free

FOX WEST COAST THEATRE

— 2 FOR 1 COUPON —

This Coupon and 35c Will Admit Two People to the Fox West Coast Theatre

MATINEE ONLY, MONDAY, MAY 26th

To see and hear Sue Carol, Jack Mulhall, Marjorie White and El Brendel

"HER GOLDEN CALF"

OUR BIGGEST COMEDY SHOW

NANCY CARROLL STARS IN NEW DRAMATIC FILM

"The Devil's Holiday," a new Nancy Carroll picture, opened at the Fox West Coast theater today to play only through tomorrow night.

It is an original play by Edmund Goulding, sensational author-director who wrote and directed Gloria Swanson's "The Trespasser."

Goulding chose a typically American locale—the mid-Western wheat country, for this stirring romance drama. It concerns the lives of God-fearing farmers and the enemy-breed, the urbanites who attempt to prey upon them.

As a gold-digging manicurist in league with several tricky salesmen, Miss Carroll gets a commission for winning and dining the farmer-buyers of agricultural implements. After she gets them "ga-ga" about her, the salesmen put over the finishing touches by closing the sales. It's an "on-the-level" racket, but it's not exactly open and above board, and there comes a day when Nancy regrets that she ever engaged in it, for she falls in love with Phillips Holmes, handsome son of a wealthy farmer, after she has baited him for a deal with a tractor salesman.

Heavy emotional scenes follow when Nancy tries to compromise her mode of living with the simplicity of life to which Holmes has been accustomed. This story has many stirring, dramatic moments. Included in the supporting cast are James Kirkwood, Hobart Bosworth, Ned Sparks, Morgan Farley, Jed Prouty, Paul Lukas, Zasu Pitts, Morton Downey, Guy Oliver, Jessie Pringle, Wade Boteler, and Laura La Varnie.

Carewe has taken full advantage of the many opportunities the story offers for stirring, human drama and tender, youthful romance and against a background of sheer beauty and primitive reality.

IN "GOLDEN CALF"

Jack Mulhall and Sue Carol who have the lead in "The Golden Calf," which opens a three day engagement at the Fox-West Coast theater Monday.



Doll Makes Boy Break Silence

NEW ORLEANS, May 21.—(UP)—Howard Damoree stopped talking when he was two years old. His parents and physicians attributed his silence to stubbornness.

At the age of seven he started to school. He sat in classes for two years without speaking a word. Then his teacher gave him a "talking" doll.

Howard immediately broke his long silence, imitating the doll's "name" and "papa." His stubbornness is gone and he is learning to talk for the first time in seven years.

WHEELER AND WOOLSEY SEEN IN BIG COMEDY

Filled with delicious fun and hilarious nonsense, "The Cuckoos," Radio Pictures' wild riot of wagery, opens Monday at the Fox Broadway theater. The show brings the talking screen something entirely new in entertainment.

"The Cuckoos" is not a revue. It's not a musical comedy, although comedy and music hold full sway through the production. The show is a distinct departure from the conventional, offering a well-knit story which serves as a background for the antics of the maddest pair of comics ever to grace the screen—Bert Wheeler and Robert Woolsey, who won picture fame in "Rio Rita."

Romance has not been neglected, and a tender love strain is carried by June Clyde and Hugh Trevor. Wheeler and Woolsey are capably aided in their lunacy by Dorothy Lee and Jobyna Howland. Ivan Lebedeff and Mitchell Lewis are the "bad men" and Marguerita Padula lends her glorious voice to a number of song hits.

Filmed partly in technicolor, offering ten lulling hit songs, numbering more than a thousand in its cast of chorus presentations ever brought to the screen, "The Cuckoos" is said to have everything that makes for perfect screen entertainment.

Judging by its record-breaking reception in other cities, "The Cuckoos" is expected to attract capacity audiences during its showing here.

WEST COAST

STARTS TODAY

CLOSES SUNDAY

A New Nancy!

The Charming Comedienne is now a greater Emotional Actress than in the "Shopworn Angel"



NANCY CARROLL

with

James Kirkwood, Mort Downey, Ned Sparks, Hobart Bosworth, Zasu Pitts, Phillip Holmes

"The Devil's Holiday"

The story of a manicurist, a professional good girl scoffing at all men...until love comes along

THREE DAYS —:— STARTING MONDAY

OUR BIGGEST COMEDY SHOW



What a Cast for a Greenwich Village Farce Comedy

SUE CAROL
JACK MULHALL
MARJORIE WHITE
and

EL BRENDAL

"Her Golden Calf"

See Contest Announcement Page 5 for the Golden Calf Girl to fill Golden Crest Hosiery

BROADWAY

2:15 to 11:00

CONTINUOUS DAILY

2:15 to 11:00

Now Playing

Last Times Sunday



with EDMUND LOWE

LOUIS BERETTI, who Lived Recklessly, Loved Ruthlessly, Was Feared by Men, but Adored by Women.

FOUR DAYS —:— STARTING MONDAY

Sensational Comedians of "Rio Rita" Run Wild in

MIGHTIEST OF FUN SHOWS

BERT WHEELER



ROBT. WOOLSEY

ENDS TONITE

STATE WALKER'S

DOLORES DEL RIO

EVANGELINE

HENRY WADSWORTH LONGFELLOW'S IMMORTAL LOVE EPIC.

—Added Attractions—

All-Talking Comedy "THE LETTER BOX"

Ace of Scotland Yard, No. 5

Felix Sound Cartoon

Five Days Starting Sunday



AL JOLSON

"MAMMY"

Al's here in the kind of role the world has been waiting to see him in. A rollicking tale of a minstrel troupe. Story and new song hits by Irving Berlin.

Music
Features

MAGAZINE

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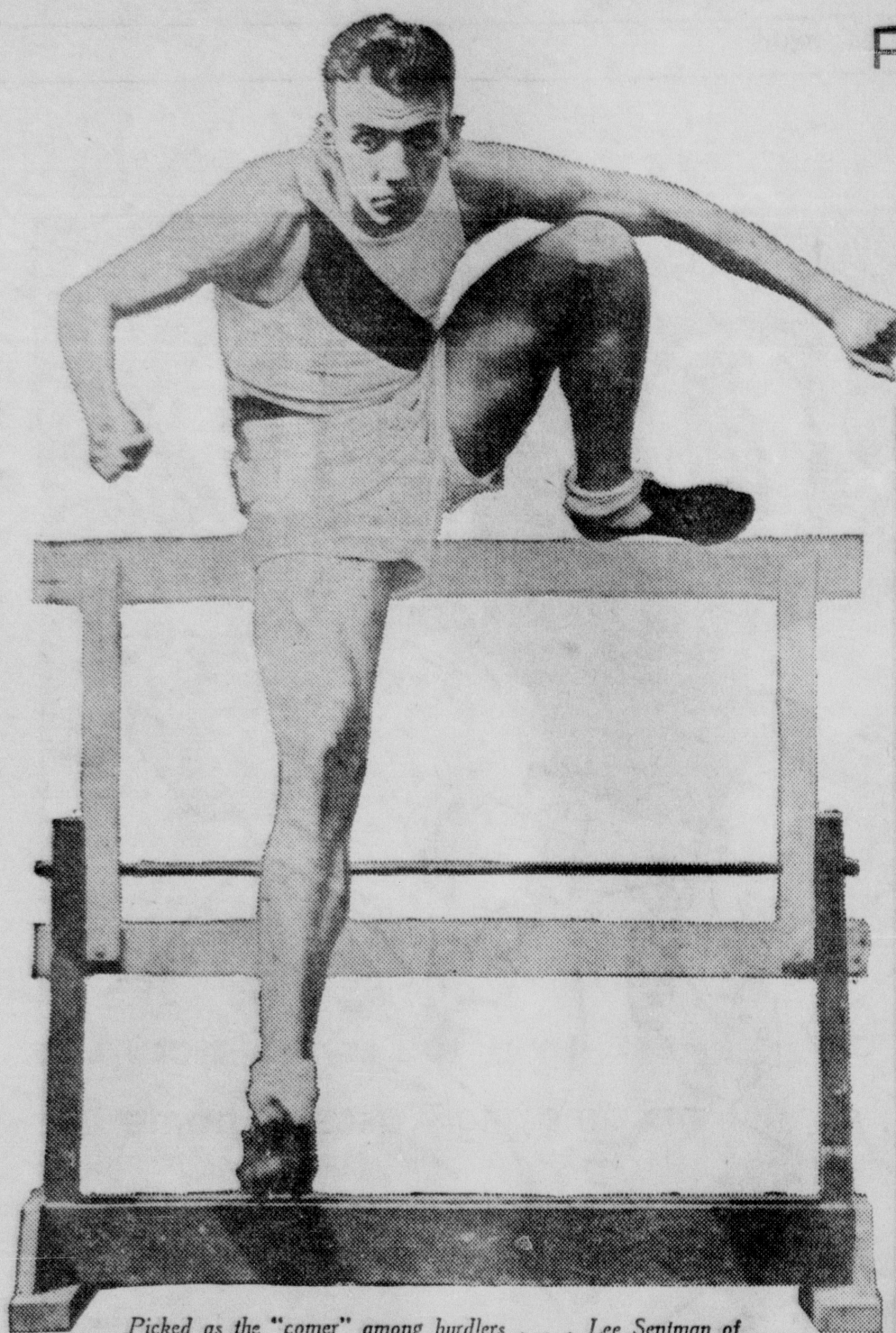
Church
News

SANTA ANA, CALIFORNIA,

SATURDAY, MAY 24, 1930



Track Records Doomed to Fall



Picked as the "comer" among hurdlers . . . Lee Sentman of Illinois ran one-two-three with the best last year . . . and has shown great promise this season in shooting at a 32-year-old record.

By
WILLIAM D. GRIFFITH

Director, The Ohio Relays

WITH an intensive indoor campaign and a brilliant array of spring achievements back of them, track and field athletes from coast to coast are preparing for a most strenuous assault on collegiate records.

Thrones will totter and new heroes will assume the crowns that now repose on record holders of the past. For the 1930 talent, in a majority of events, equals and even exceeds the ability of their forbears.

The important collegiate meets loom on the horizon and will afford new thrills to the ardent follower of the most ancient form of athletic competition. These are the I. C. A. A. A. Championships that will be held at Cambridge, Mass., on May 30 and 31, and the National Collegiate Athletic Association, however, can boast a multitude of splendid records in spite of the fact that only eight meets have been held.

A solid eastern representation, the cream of the west coast, and a school or two from the vast expanse between will be found at Cambridge.

The National Collegiate will be typically "Midwestern," with the addition of western teams that stop over on their way back to the coast.

It is not at all unlikely that several meet records, and possibly a few world records, will topple in this pair of championships.

AT Cambridge, nine of the 15 records are in imminent danger. It is not likely that the mark of 47.4 seconds in the quarter mile will be beaten, or that the one-mile time of 4 minutes 14.4 seconds will be endangered. The former time was turned in by "Ted" Meredith of Pennsylvania in 1916, and is also a world record. The mile target was set up by John Paul Jones of Cornell in 1913, and is too close to the world mark to offer much hope to the field that will face the gun May 31.

Defending champions of last year, however, will be back in both these events, and splendid performances are certain. Reginald Bowen of Pittsburgh won the quarter in 1929, while Joseph Hickey of New York University took the title in the mile run against stiff competition.

Hickey, in defending his mile title, is due for a tough afternoon. The chief threat lies with Maurice McKniff of the University of Pennsylvania, who won the indoor mile in the fast time of 4:21. Normal Halliwell of Harvard was second in this race, and Hickey third.

The 120-yard high hurdles, the half mile, the pole vault, and the hammer throw are the remaining events of the meet whose records appear to be fairly safe. Phil Edwards of New York University, who won the half last year, is out of collegiate competition, and his mark of 1 minute 52.2 seconds will be hard to beat.

The rising hurdler who smashes the mark over the 120-yard route will be obliged to beat the world record time Earl Thomson of Dartmouth set when he ran 14.4 in 1920. John Collier of Brown and Ross Nichols of Stanford, who ran one-two in this event last year, have

Fast talent among the thinly-clads this year threatens to break a few marks at the two leading intercollegiate meets held soon in Cambridge and Chicago

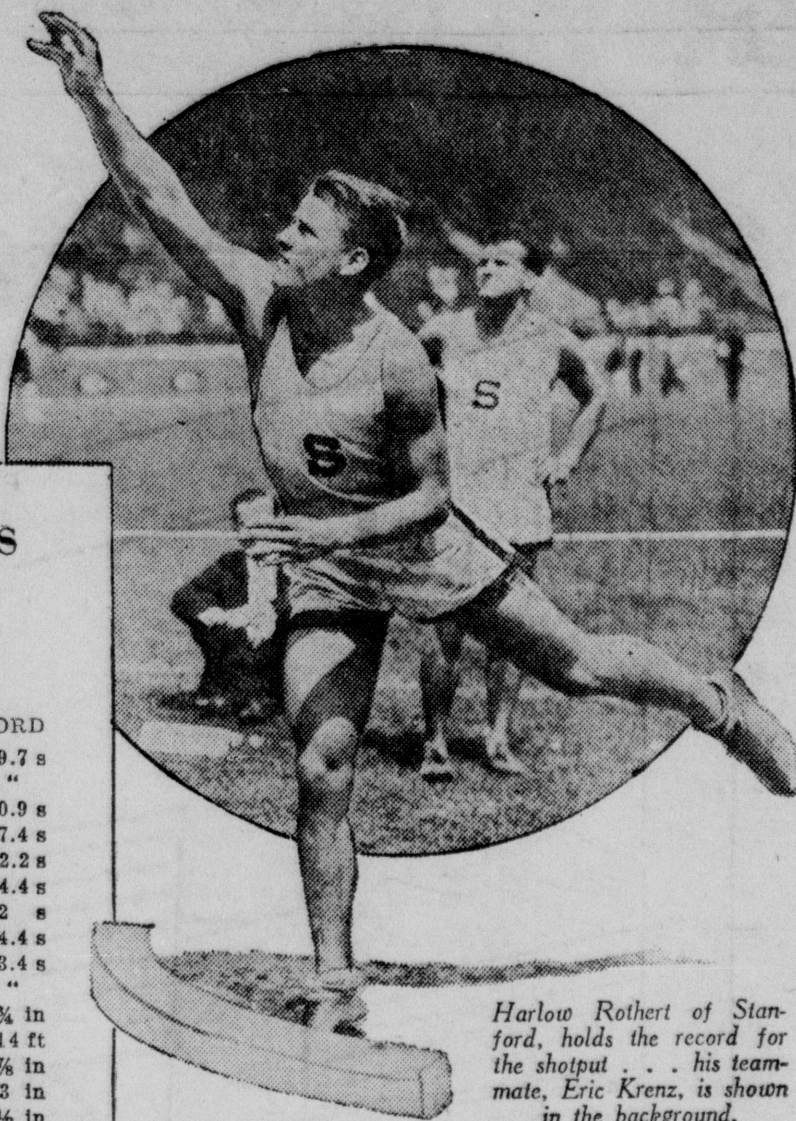
Here Are Times and Distances Track Stars Seek to Surpass

I. C. A. A. A. RECORDS

EVENT	RECORD HOLDER	WHEN SET	RECORD
100 yards.....	J. A. Leoney, Lafayette.....	1922	9.7 s
".....	H. A. Russell, Cornell.....	1926	"
220 yards.....	Charles E. Borah, Southern Calif.....	1927	20.9 s
440 yards.....	J. E. Meredith, Pennsylvania.....	1916	47.4 s
880 yards.....	Phil Edwards, N. Y. U.....	1929	1m 52.2 s
1 mile.....	J. P. Jones, Cornell.....	1913	4m 14.4 s
2 miles.....	J. L. Reid, Harvard.....	1929	9m 22 s
120-yd. hdlles.....	E. J. Thomson, Dartmouth.....	1920	14.4 s
220-yd. hdlles.....	A. C. Kraenzlein, Pennsylvania.....	1898	23.4 s
".....	J. I. Wendell, Wesleyan.....	1913	"
High jump.....	Bob King, Stanford.....	1926	6 ft 5 1/2 in
Pole vault.....	Sabin Carr, Yale.....	1927	14 ft
Broad jump.....	Jesse Hill, Southern Calif.....	1929	25 ft 7 in
16-lb. shot.....	Harlow Rothert, Stanford.....	1929	50 ft 3 in
16-lb. hammer.....	F. D. Tootell, Bowdoin.....	1923	181 ft 6 1/2 in
Discus.....	E. C. W. Krenz, Stanford.....	1928	154 ft 11 in
Javelin.....	Creth B. Hines, Georgetown.....	1927	205 ft 7 1/2 in

N. C. A. A. RECORDS

EVENT	RECORD HOLDER	WHEN SET	RECORD
100 yards.....	G. S. Simpson, Ohio State.....	1929	9.4 s
220 yards.....	".....	1929	20.8 s
440 yards.....	E. L. Spencer, Stanford.....	1928	47.7 s
880 yards.....	J. F. Sittig, Illinois.....	1927	1m 54.2 s
1 mile.....	Ray Conger, Iowa State.....	1927	4m 17.6 s
".....	R. Kiser, Washington.....	1928	"
2 miles.....	David Abbott, Illinois.....	1928	9m 28.8 s
120-yd. hdlles.....	Earl J. Thomson, Dartmouth.....	1921	14.4 s
220-yd. hdlles.....	F. J. Cubel, U. of Iowa.....	1928	23.2 s
High jump.....	W. C. Haggard, U. of Texas.....	1926	6 ft 7 1/4 in
Broad jump.....	DeHart Hubbard, Michigan.....	1925	25 ft 10 1/2 in
Pole vault.....	T. Warne, Northwestern.....	1929	13 ft 8 1/2 in
".....	R. W. Edmonds, Stanford.....	1929	"
16-lb. shot.....	Harlow Rothert, Stanford.....	1929	50 ft 3 in
16-lb. hammer.....	F. D. Tootell, Bowdoin.....	1923	175 ft 1 in
Discus.....	P. A. Rasmus, Ohio State.....	1929	159 ft 1 1/2 in
Javelin.....	L. Bartlett, Albion.....	1928	216 ft 7 in



Harlow Rothert of Stanford, holds the record for the shotput . . . his teammate, Eric Krenz, is shown in the background.

WHEN the field in the National Collegiate Athletic Association Championships assembles one week later, west coast luminaries will be augmented by Washington, a team that has been competing in more recent meets.

In the dashes, a world record holder, a Western Conference and the National A. A. U. champion and two brilliant sprinters of the south will fight it out with the Pacific Coast flyers. Headed by George Simpson of Ohio State University, holder of the world mark of 9.4 seconds in the 100-yard dash and co-holder of the furlong record of 20.6 seconds, this sprint field will be the fastest assembled in a collegiate race this year. Eddie Tolan, Michigan, and Claude Bracey of Rice Institute, the only two men who have ever taken Simpson's measure, will be on hand, as well as Cyrus Leland of Texas Christian College, who has already done an unofficial 9.4 this spring. The furlong world mark is almost certain to tumble before this field, while even Simpson's 9.4-second hundred is far from safe.

In the quarter mile, Rut Walter of Northwestern is back to defend the title he won last year in 47.9 seconds, while Riley Williamson of the Oklahoma Baptists is also on hand. Williamson was second in 1929.

In the half mile, E. B. Genung of Washington, Virgil Gist of Chicago and Hal White of Illinois are all out of the picture. This trio finished in the order named last year. However, Purdue's great star, Orval Martin, may elect this race in place of the mile, in which event the time will be greatly improved. Martin tried to run both races last June, but the "Iron Man" assignment proved too strenuous. He was second in the mile, but was unable to place in the 880.

Of the returning milers, Martin and Kiser of Washington appear to be the pick of the field in the N. C. A. A. meet. Both men have bettered the present mark of 4 minutes 17.6 seconds held jointly by Kiser and Ray Conger of Iowa State. Add to this Harold Manning of the University of Wichita, Kansas, National Junior champ, and McKeever of Illinois, former Conference king, and you have promise of a new mark.

The situation in the high hurdles parallels that to be found in the Cambridge meet with the same mark of 14.4 seconds, a world record, also held by Earl Thomson. However, the National Collegiate should find an even faster field than the I. C. A. A. A. Richard Rockaway of Ohio State, Lee Sentman of Illinois, and Steve Anderson of Washington, who ran one-two-three last year, are all capable of supplanting Thomson as king of the hurdlers. Anderson is credited, unofficially, with equalling the mark, while the other two men have been very close.

This same trio was also the class of the field in the low hurdles last year, although Anderson took the title. The meet record for the 220 barrier race is 23.2 seconds, and this mark is almost certain to go. Rockaway stands today as holder of the world's record of 22.8 seconds, and he and Anderson have waged many a bitter battle. Sentman, however, in view of his recent performances, appears to be the "comer" of the hurdling crop and the future champion.

SHELBY of Oklahoma, Gordon of Iowa, Tommy Warne of Northwestern, Rothert of Stanford, and Mortenson of Southern California are defending champions in the high jump, broad jump, pole vault, shot put, and javelin throw events, respectively.

Warne was obliged to share his glory with Edmonds of Stanford, who is now out of the picture, giving Warne what would seem to be a clear track unless a dark horse appears.

Dwight Gwinn of Pittsburgh, hammer-throw champion, and Pete Rasmus of Ohio State, who set what was then a world's record in the discus throw, have both been graduated.

All these events should be exceptionally strong except the hammer and discus. Henry Canby of Iowa and Verne McDermont of Illinois should shove Tommy Warne above the record he set last year in the pole vault, while Robert Carr of Illinois and Edward Gordon of Iowa are serious threats in the high jump.

The latter record, however, is fairly safe, since it now stands 6 feet 7 1/4 inches, a mark which was hung up by W. C. Haggard of Texas in 1926.

To summarize potential record performances in the National Collegiate meet, new marks may be reasonably expected in the 220-yard dash, 440-yard dash, mile and two-mile runs, low hurdles, shot put, and javelin throw. The remaining events are too close to present world records to afford much hope to the scanty-clads of the west and middle west.



The fastest man in the world today . . . but tomorrow? . . . George Simpson of Ohio State, at left, holds the world mark at 9.4 for the 100. . . . But Frank Wykoff (above), Southern California, is a keen competitor. . . . Joseph Hickey, of N. Y. U., at right, will defend his title at the mile.

both passed from the collegiate picture. Sol Furth of New York University and G. H. Stollwerck of Colgate, however, will turn in excellent time.

The 14-foot record in the pole vault, held by Sabin Carr of Yale, is apparently safe for at least another year. Ward Edmonds of Stanford, Fred Sturdy of Yale, and Jack Williams of Southern California, who tied for first last year, are all through with collegiate competition.

So much for the marks that are expected to weather the I. C. A. A. A. Championships. The remaining records are in extreme danger and favorable track and field conditions may result in a holocaust.

THIS is particularly true in the dashes, where Karl Wildermuth of Georgetown, Hector Dyer of Stanford and James Daley of Holy Cross are all back. This trio finished in the order named in the hundred last year.

Coming up to replace the vacancy left when Richard Kent of Colgate, 220 champ, dropped out of competition, is a new and serious threat from the west coast, Frank Wykoff. Now a student at the University of Southern California, Wykoff has been turning in even better times than those which gained him fame at Glendale Junior College during the last Olympics.

Of unique interest will be the attempt to better the 220-

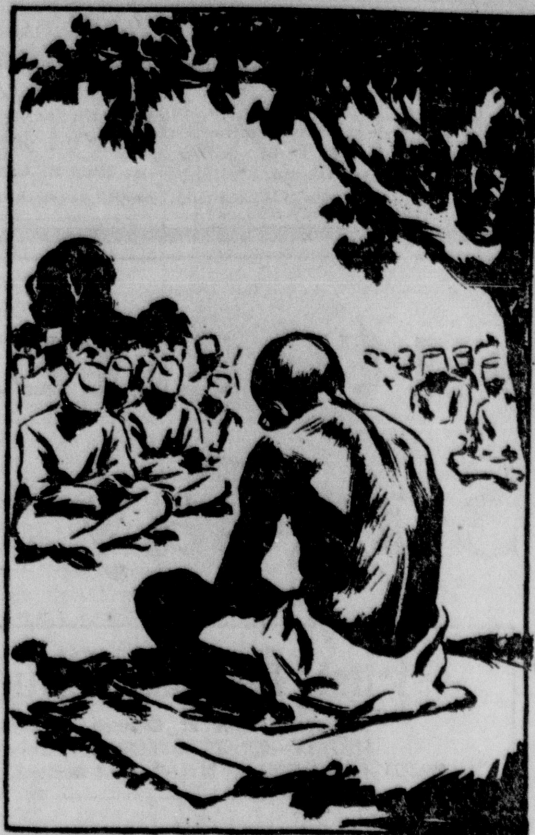
yard low hurdles mark of 23.4 seconds. This is the oldest record on the books, and was set by A. C. Kraenzlein of Pennsylvania in 1898. Sidney Kieselhorst of Yale ran 23.3 last year, but the mark was not allowed because of an excessive breeze at his back. Stollwerck of Colgate and Pogolotti of California will again be on hand in this event.

Since William O'Connor of Columbia and G. V. Wolfe of Yale cleared 6 feet 3 1/2 inches in the indoor meet, it is not unlikely that one of the pair can add the 2 1/4 inches needed to equal the outdoor mark. Moreover, Benjamin Hedges, defending champion from Princeton, and Bernard Berlinger of Pennsylvania, who tied for second, are expected to be back.

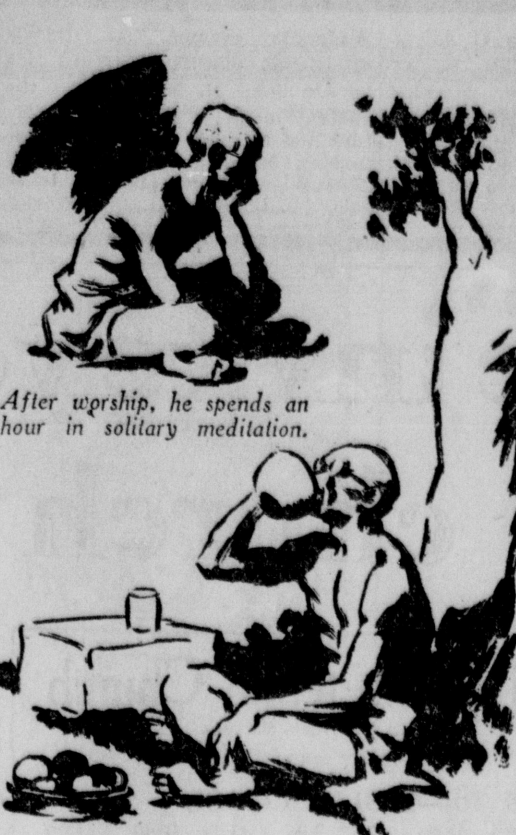
The broad jumpers will miss Jesse Hill of Southern California, who set a new record when he won last year, but E. E. Uterback of Pittsburgh, LaMoine Boyle of Pennsylvania, Howard Paul of Southern California and Sol Furth of New York University are all good enough to imperil the mark.

In the weights, where Stanford accumulated a large number of points last season, Harlow Rothert and Eric Krenz will again be on hand. Rothert set a new mark in the shot put and Eric Krenz was second, while the latter was within a few inches of his own record of 154 feet 11 inches in the discus throw. Stanford has occupied a commanding position in the weight events for several years.

Intimate Details of How Gandhi Lives



Gandhi rises at 4 a. m. every day and leads his community in morning prayer.



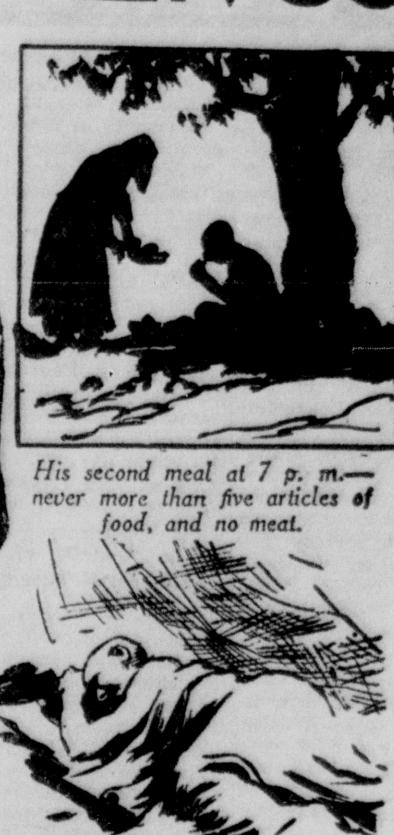
After worship, he spends an hour in solitary meditation.



After breakfast, spends an hour spinning yarn on primitive hand loom.

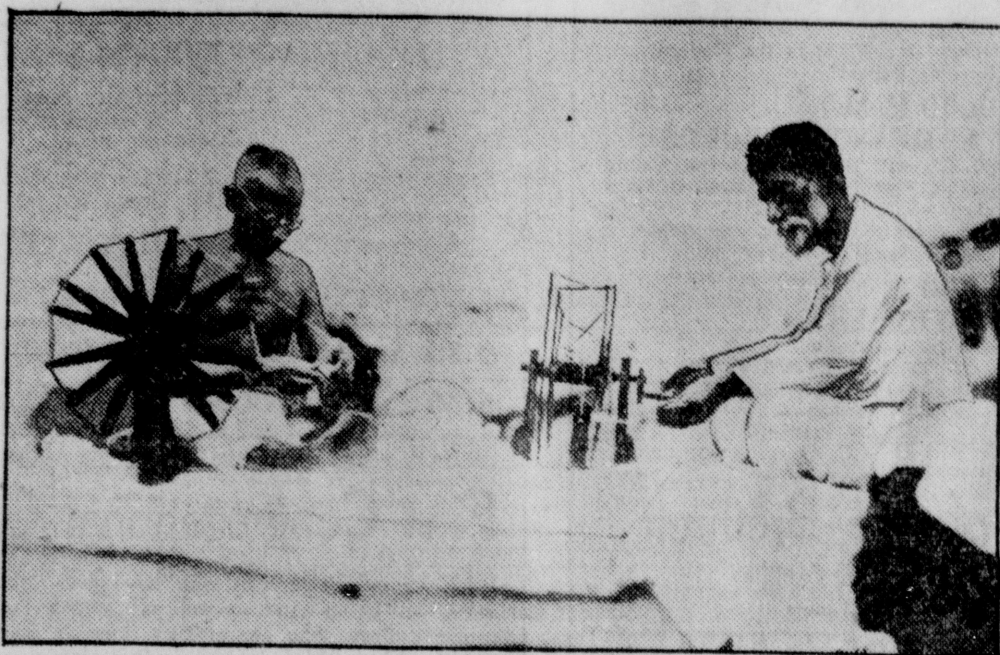


While Gandhi always sits on the floor, foreign guests at his house are given chairs.



His second meal at 7 p. m.—never more than five articles of food, and no meat.

Sleeps on the ground under a mosquito net, with coarse bed-clothes.



Every day Gandhi spins . . . sits on the floor, and spends an hour in producing fabric of true Indian manufacture. . . . Even at Delhi, when he was almost too weak to sit up, the daily hour at the wheel was not omitted.



C. F. Andrews, English biographer and friend of the Indian leader, here gives you a real picture of his amazingly ascetic home life

has a place in his wardrobe. When he wraps a cloth around his waist, hips and thighs, and slips into the loose coat which hangs from his shoulders to below his knees he is ready to talk to the humblest member of the village or confer with diplomats from anywhere.

He sits cross-legged on the floor or on a raised dais or table as he spins, turning the wheel with one hand, and holding the thread with the other, according to Dr. Andrews, who has watched him many times. In this way he lives his own idea of producing the necessities of life.

This hour of spinning is never omitted. Even at Delhi, when he was almost too weak to sit up, he spun his daily bit.

Old men and women, too decrepit to do anything else, sit in the compound and spin. Youngsters, too young to understand why their games are interrupted, must hold yarn for their mothers.

AFTER the spinning, Gandhi holds office hours, interrupted only by a brief nap and a short talk. Hundreds of people come—Indians, Englishmen, Europeans—either with a political, economic or social problem or a need of philosophy that is quiet and unadorned.

His home is in keeping with his rigid schedule of simple living.

It is one of a group of brick structures with tile roofs known as a "compound," built around a courtyard. It is located in the country on a small river near Ahmadabad, 1000 miles west of Calcutta.

There is nothing ornamental about it—no frescoes, palm-lined walks, liveried doormen.

And inside the house the lack of self-indulgence is even more marked. There is no furniture as most people understand the word. Not only no piano, radio, curtains and rugs, but no tables or chairs or beds! Dr. Andrews describes it, as he has seen it, in this way:

"The walls are white-washed, unadorned by pictures or hangings. There are a few bookshelves, two spinning wheels and some floor mats on which visitors may sit. Straight chairs are often brought in from a store room when European guests come, and are promptly taken away when they leave.

"In the kitchen, there is a small stove for cooking the vegetables and heating the goat's milk, which is served warm."

ICELESS refrigeration, the electric washing machine—in brief, all labor-saving devices are taboo. They stand for the machine age, and the "Soul Leader" of India rejects them.

He doesn't have a dining room and a breakfast room, either. There is a tree by the river's edge whose shade makes an inviting eating place, so meals are served there.

There are no bedrooms. The entire family, including one of the sons of the family and his wife and children, sleep out of doors, except when it rains. Beds are crude affairs of corded string with homespun mattresses and coverings, and the necessary canopy of mosquito netting to protect the sleepers.

Dr. Andrews, who is most enthusiastic over the marital happiness of the Gandhis, likes to talk about the Woman's Movement that they are sponsoring.

Women will have equal voting power with men, and equal status in all spheres when it proves its success. They will be educated politically and socially, instead of being brought up in ignorance and illiteracy, to be married off by their parents to a man of means, as has been the fate of Indian girls for centuries.

Gandhi lives the thing he preaches, Dr. Andrews has observed. The biographer, who worked with him for years, believes his whole life proves him sincere when he repeats the challenge, "Sell all thou hast and give to the poor."

By R. M. PACKARD



ANDREWS

This picture of Gandhi's idyllic domestic life comes to America through the eyes of an Englishman, his personal friend and biographer, Dr. C. F. Andrews, whose book, "Mahatma Gandhi's Ideas," was recently published by Macmillan.

A modern Damon and Pythias affair, this friendship between the great little brown man and the sympathetic Britisher, missionary and professor of history and literature in the Far East. They have known each other for more than 15 years; have shared public and private life.

Andrews has stood by Gandhi through illness and imprisonment; has delivered speeches for him and edited his paper, Young India, when he was unable to do so himself.

GANDHI'S parents were people of importance. His mother was a very religious and influential Hindu, and his father was a man of political prominence. They wanted a wife for their son who would understand him. He was quiet-eyed, spiritual-minded, dreaming dreams already. His father and mother cast speculative eyes over the little black-eyed girls in the families of their acquaintance and made their choice.

They were more far-sighted than they knew, for the girl who was selected as the wife in the child-marriage, has made all her husband's views her own.

Mrs. Gandhi's "career" as co-worker in Gandhi's cause, according to Dr. Andrews, in no way resembles the business life of an English or American woman.

"No, she makes no speeches," he says, "nor does she organize clubs or societies. She has merely devoted her life and her influence to Gandhi's work."

But no matter what Gandhi attempts, his wife approves. If he says that he can pile up a few ocean waves and manufacture salt in defiance of the government, she nods her head. When he went to prison she went along. She is aiding her husband in strenuously opposing child-marriages, too, for she realizes that her own marriage was exceptionally successful in spite, not because, of the fact that it was arranged under the old Indian system.

The Gandhis have been married a very long time. The reformer is past 60 now, and he was a father while still in his teens.

Mrs. Gandhi begins with her theories in the most practical manner—that is, she applies them at home. She has brought up four sons and has seen to it that they were married at what is a normal age in India (between 16 and 18) to girls of similar ages. She is now helping to bring up the grandchildren with the same ideas. One of the sons with his family is now living in the Ashram in

the Gandhi home. Another followed his father in the campaign against the salt tax, and was arrested. Still another is lending his influence to the cause in Calcutta.

"The following of her husband's course has not always been an easy matter for Mrs. Gandhi," Dr. Andrews goes on to say. "It has not always been a mere matter of moral support. In South Africa, she went to jail for their principles."

It was in Africa, too, that Gandhi got his ideas for the rigid method of living which he follows today.

Gandhi, who was sent to school and received a law degree in England, went to Africa to undertake a suit on behalf of a Mohammedan client from his native province in India.

He noticed the persecutions which his fellow-countrymen were receiving in Africa, so he decided to stay and help them. His fame spread. His income rose to more than \$15,000 a year.

BUT he didn't want wealth.

He wanted a simple private life which would let him follow his public-spirited ideals.

So his conception of the "Ashram," a small community of families, was born. He founded two of these colonies in Africa and the Sabarmati Ashram in India, which is his permanent home.

Gandhi is the spiritual leader of this colony, and his family is the first unit in its formation. Around him there are gathered other families who have applied and been accepted into membership in the circle. They are some 200 persons altogether. The daily life of the Ashram is really a training field for service for them in the broader national program.

These people live together and work together as a small state. All questions are decided by a vote of the assembled adults, and women have equal suffrage with men.

The Ashram is self-supporting. Fruit and vegetables are grown on the ground surrounding the enclosure. Goats are kept inside. Yarn is spun, cloth woven, food cooked, prayers said, without any outside help.

This co-operative living is indivisible from the Gandhis' own home atmosphere.

Unless he is marching to the sea, or conducting a non-combative army, or in prison for his teachings, Gandhi is at home. Every morning, promptly at four o'clock, he arises, and his day, dramatic in its almost unbelievably severe simplicity, begins.

THE whole community assembles under the dawn sky to worship. People sit on the ground, chant their chants and say their prayers, led by Gandhi. Immediately following he spends an hour in solemn meditation.

At seven o'clock the first meal of the day is served—a mug of goat's milk and a bowl of fresh or dried fruit, usually raisins or oranges. Mrs. Gandhi prepares it and brings it to her husband while he waits outdoors.

He does not eat again until sunset, when fruit and goat's milk, supplemented sometimes by a dish of vegetables, are

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Mahatma K. Gandhi, above, and at the right the wife who has assisted him in a life devoted to realizing difficult ideals. The photo of Gandhi was made in England when he was a student . . . before he adopted the simple rules that govern his life today.



(Photo by Underwood)

set before him. The pleasures of the table are not for him. He touches no meat. He will eat only five articles of food a day. If Mrs. Gandhi salts a vegetable, something else must leave the menu, for salt is considered an article of food.

Guests are received with cordial hospitality, however. They may have all the goat's milk, fruit and vegetables they want.

After breakfast the man who carries the hearts of 300,000,000 of his countrymen in his thin brown hands, sits down at the spinning wheel. He makes the yarn from which Mrs. Gandhi weaves his clothing just as he has taught his followers a loyal subject of India should always do.

His clothing is simple—no dinner jacket or tuxedo

Church Page

Church of Christ—Broadway and Walnut streets. James H. Sewell, minister. Sunday school classes at 9:45 a. m. Morning worship at 11. Communion. Evening service at 7:30. Bro. Sewell will preach at both services. Young people meet at 6:30 p. m. Lowell Witty, leader. Bible study class meets Wednesday at 7:30 p. m. to study 5th chapter of Matthew, beginning with 11th verse.

First Unitarian Church—Elm and Bush streets. F. L. Carrier, pastor. Subject of the morning discourse, "The Line of Least Resistance." The ideas of heaven and hell as once believed by a vast body of Christians, has gone into the discard, and in its place we have a God of justice and love and a heaven of happiness and progress. No more we hear of pearly streets and golden harps. W. G. Axworthy, cello; James McCarthy, violin, accompanied by Miss Maurie L. Hamill, pianist.

First Methodist Episcopal Church—Sixth at Spurgeon and French streets. Minister, George A. Warner, A. M., D. D.; minister of education, H. Donald Clarye. Church school at 9:30 a. m. Character is a badge of distinction. Bring the children to Sunday school. We urge the parents to attend. Classes and departments for all ages. At the 11 o'clock hour Dr. George A. Warner will preach from the subject "Acid Testing." Music by the chorus choir. Anthem, "Recessional" (DeKoven). Quartet, "Turn Thy Face From My Sins." The quartet consists of Holly Lash Vise, Mrs. F. W. Slabough, James H. Hughes and F. P. Jayne. James Hughes will sing a tenor solo. At the 7:30 p. m. praise service, a team of college men from the University of Southern California will have charge of the service. Epworth League at 6:30. Everybody is cordially invited to attend these meetings.

Church of the Foursquare Gospel—Fairview and Sycamore streets. Sunday school at 9:45 a. m. Classes for all ages. Devotional service at 11 a. m. Alice Wilson Parham, pastor-evangelist, speaking on "A Soul Dyspeptic." 4 p. m. broadcast over KREG at 4:30 p. m. Crusaders' service at 6 p. m. for all young people. 7:30 p. m. great evangelistic rally by Alice Wilson Parham, followed by message by Miss Nancy Beal, midwest preacher. Miss Beal will speak on "The Maypole." Miss Beal is popularly called the "world's smallest preacher," as she is only 42 inches high, and weighs only 56 pounds. She is 23 years old. A real treat is in store for all Santa Ana Sunday night. A special musical program is being arranged for the service. 7:30 Tuesday, special devotional service, with sermon by Alice Wilson Parham. 7:30 p. m. Wednesday, band and orchestra practice. 2:30 p. m. Thursday, commissary meet. 7:30 p. m. Friday, evangelistic service conducted by Alice Wilson Parham. Saturday, 2:30 p. m. children's church for children of all ages. A hearty invitation is extended to all to attend these services.

Independent Baptist Church—Sixth and French streets. Dr. Harry G. Miller, pastor. The pastor will bring the messages both morning and evening. Subject for morning "Noah's Carpenters"; for evening "Exposition of the Second Chapter of First Peter." Sunday school for all ages, 9:30 a. m. John H. Holly, superintendent and teacher of women's class. George Tenney, teacher of men's class. Every man in Santa Ana welcome to attend. Miss Dorothy Haines, teacher of senior girls' class. Mrs. Dick Dobson, teacher of junior girls' class. Mrs. Walter Johnson, teacher of junior boys' class. Mr. Ford, teacher of senior boys' class.

Mrs. C. D. Lindsay, teacher of tiny tots. Prayer meeting Wednesday evening at 7:30; subject, "Judgments of Bible." Friday evening Bible study hour, subject, "Tribulation Period." Young people's service at 6:30 Sunday evening, followed by the regular evangelistic service. The Sunday services are always accompanied with special music. Everyone welcome to attend the homey little church on the corner.

Second Spiritualists' Church—393 1-2 East Fourth street. Services Sunday evening at 7:30 o'clock. Messages and lecture by workers present. Thursday afternoon, public circle at 2:30. Thursday evening at 7:30 services and a message to everyone. Come and bring your friends.

The Church of the Messiah (Episcopal)—Seventh and Bush streets. The Rev. W. J. Hatter, rector. Rogation Sunday, 7:30 a. m. holy communion; 9:30 a. m. church school; 11 a. m. prayer and sermon. Topic: "A Rogation Sermon." Music: Prelude, "Elevation" (Gulmunt); anthem, "The Sun Shall Be No More Thy Light" (Woodward); postlude in B Flat (Ropartz). 7:30 p. m. evening sermon and topic, "Trouble & Co." Music: Prelude, "The Angelus" (Shuey); postlude, Finale (Barnes). Organist, Miss Mabel Krause; choir director, Leon Eckles. The church is open daily for prayer and meditation.

United Presbyterian Church—East Sixth and Bush streets. Wilbert H. McPeak, pastor. 9:30 a. m. Bible school; 11 a. m. morning worship. Morning, Teacher Training Graduation—Address by Dr. H. V. Mather. Subject, "The Trained Teacher—His Place in the Modern Sunday School." Evening, patriotic service, sermon by the pastor, "Products of the Melting Pot." Wednesday at 7:15 p. m., we join with the Presbyterians where Dr. John McManis of Los Angeles will continue his instructions on the New Testament and early church history. Evening, solo by Clifford Johnston, "Recessional" (DeKoven).

First Baptist Church—North Main at Church street. Rev. Harry Evan Owens, minister. R. Fred Chambers, director of religious education. Miss Helen Blanchard, office secretary. Church school 9:30 Sunday, with graded classes for all ages. Morning worship 11 a. m. Organ numbers by Dale Hamilton Evans; "Largo" (Handel); "Solemn March" (Plagier). Special music by the American Legion Auxiliary Glee club under the direction of Cecil Fross Willis. Junior sermon: "Now, Remember and Don't Forget." Sermon by the minister: "Present Day Warfare." 6:30 p. m. graded young people's groups, subject for discussion, "How Missionaries Advance World Peace." Evening worship, 7:30 p. m. Organ numbers by Mr. Evans; "Ave Maria" (Schubert); "Recessional" (Battiste). A program of spirituals, plantation melodies, folk songs and dialect readings by the Jubilee Singers of the Utica Normal and Industrial Institute, Mississippi.

First Congregational Church—North Main at Seventh street. Perry Frederick Schrock, pastor. 9:45 a. m. church school; 11 a. m. morning worship; 6:30 p. m. League of Youth; 7:30 p. m. evening service. Morning subject, "Making Life Worth Living." Evening, "The Cost of Progress." Wednesday, 7:30 p. m., lecture by Prof. F. P. Brackett of Pomona college. Topic, "The Story of the Last Eclipse."

First Free Methodist Church—Fruit and Minter streets. W. C. Reynolds, pastor. Sunday school, 9:45 a. m. Mrs. Hattie G. Scott, superintendent. Morning worship, 11. Sermon by the pastor. Evening services: Y. P. E. and class, 6:30; preaching service, 7:30. Revival

meeting commences Wednesday night with Rev. H. Robb French as evangelist and Mrs. French as soloist and song leader. Mr. French is a pastor evangelist from Birmingham, Ala., where he has built up a remarkable church.

St. John's Lutheran Church—Center and Almond avenue, Orange. (Missouri Synod.) A. C. Bode, pastor. Fifth Sunday after Easter, 9:30 a. m., divine services in German language; 11 a. m., divine services in English language; 7:30 p. m., Wednesday, Bible study; 10 a. m., Friday, opening of field day convention in city park at Anaheim for Walther leagues. You are cordially invited to our services and always welcome at St. John's.

Church of the Nazarene—Fifth at Parton street. Rev. U. E. Harding, pastor. Bible school 9:45 a. m. J. L. Sharar, superintendent. Preaching 11 a. m., "Who Grieves the Spirit?" Solo by Mrs. U. E. Harding. 7:30 p. m., "The Tragedy of Deception." Music by the male quartet. Young People's meeting, 6:30. Rev. R. E. Gilmore will speak to the senior group and Mrs. H. G. Myers to the intermediates. Special music. Prayer meeting Wednesday evening, 7:30, the pastor in charge. The Brotherhood Bible class, which has been meeting in the Orange County Business college, will meet hereafter at the church.

First Church of Christ, Scientist, 920 North Main street. Branch of The Mother Church, The First Church of Christ, Scientist, in Boston, Massachusetts. Services on Sunday at 11 a. m. and 8 p. m. Subject: "Soul and Body." Sunday school at 9:30 a. m. Wednesday evening testimonial meeting at 8. Free reading room, open daily except Sunday and holidays, from 9 a. m. to 5 p. m. at W. H. Spurgeon building.

First Christian Church—Sixth and Broadway. Walter Scott Buchanan, pastor. Men's Community Bible class in the Fox West Coast theater at 9:30. The Women's Bible class at the church at 9:30. They will be entertained by the Glee club of the Julia Lathrop school. General Bible school at 9:30. Morning worship, 10:45. Sermon, "Backward and Forward." The Spanish War veterans will be guests of honor at the morning worship. Evening worship, 7:30. Young People's night, Dr. C. F. Cheverton of California Christian college, will speak. Christian Endeavor at 6:30 sharp. Lawrence Taylor, leader. Subject, "How Missionaries Advance World Peace." Prayer meeting Wednesday evening at 7:30.

Orange Avenue Christian Church—Orange and McFadden street. C. F. Martin, pastor. Bible school, 9:30. Morning worship, 10:45. Sermon, "A Foretaste of Heaven." Evening worship, 7:30. Speaker, C. Ross Atherton, a returned missionary from Africa. Christian Endeavor, 6:30. Prayer meeting Wednesday evening, 7:30.

REVIVAL

Beginning Next Wednesday Night

Conducted by Rev. H. Robb French, well known pastor-evangelist from Birmingham, Alabama, and Mrs. French, splendid song leader and soloist.

May 28-June 8

Mr. Reynolds Both Hours Tomorrow.

First Free Methodist Church

Fruit and Minter Sts. W. C. REYNOLDS, Pastor

First Church of The Nazarene

FIFTH AT PARTON
REV. U. E. HARDING, Pastor

11:00 A. M.: "Who Grieves the Spirit?" Solo, MRS. U. E. HARDING

7:30 P. M.: "The Tragedy of Deception" Music by the Male Quartet

YOUNG PEOPLE'S HOUR 6:30
Bible School 9:45. Classes for Every Member in Your Family.

Brotherhood Bible Class, taught by the Pastor, which formerly met in the Orange County Business College, will meet hereafter in the Church.

Calvary Church

PLACENTIA
INTERDENOMINATIONAL

EVENING SERVICE BROADCAST, 8 to 9
By remote control over Radio KREG, Santa Ana
Sunday, May 25, 1930



Rev. Charles E. Fuller
Pastor-Teacher

REV. FULLER,
BOTH HOURS

11:00 A. M.

"THE MODEL CHURCH"

The church as it is in the Mind of God and as it should be in the eyes of the world.

7:30 P. M.

"THE RIDER ON THE RED HORSE"

A prophetic message based on the Book of Zechariah dealing with end-time events. Special Music.

ORANGE CO. C. E. PROGRAM BROADCAST, 9-10 P. M.

First United Brethren church, 1101 West Third street. R. W. Harlow, pastor. 9:45 a. m., Community Sunday school for the whole family. Come and visit us, and tarry for the morning worship, you might like us and come back again. 11 a. m. The pastor will preach a Memorial day sermon. A special invitation is given to the soldiers. The topic: "Memorial Day Memories." There will be special music by the choir. 6:30 p. m. Junior, intermediate, senior young people and adult Christian Endeavor. A big welcome is given to all. 7:30 p. m. The pastor will preach from the topic: "World Witnesses for Christ." This is another of the series of sermons on the Holy Spirit, leading up to Pentecost. There will be special music by the choir. Prayer meeting Wednesday at 7:15 p. m. Choir practice at 8:15 p. m. Cottage prayer meeting Friday at 9:30 a. m. The Ladies' Aid will hold an all day meeting in the church parlors next Thursday, with a luncheon at noon. The third quarterly meeting will be held Thursday at 7:30 p. m. State Conference Superintendent Rev. T. W. Ringland, of Whittier will be present and preach a short sermon and conduct the business of the conference. The public is invited. The Daily Vacation Bible school will begin June 16 and closed June 27. It will run five days each week, from 9 a. m. to 12 o'clock. The official board will meet Monday at 7:30 p. m.

First Evangelical church—North Main and Tenth streets. Rev. E. W. Matz, minister. Bar. service 9:25 a. m. Sunday school, 9:55. Morning worship, 11 o'clock. Sermon: "The Holy Spirit and the Church." Christian Endeavor 6:20 p. m. Memorial service, 7:30 o'clock. The choir will sing at morning and evening services. Mrs. Melba Wood, organist, will play several special selections for the Memorial service, using the harp and chimes with the organ. Quarterly conference Wednesday, May 23, 7:30 p. m. **Richland Avenue Methodist Church.** Richland and Parton streets. O. W. Reinius, minister. Sunday services: Church school, 9:45 a. m. Morning worship, 11 a. m. Musical numbers are, "Tannhauser March" by Wagner and "Nocturne" by Franz Liszt. Mrs. Louis Ridders sings "Fear Ye Not, O Israel" by Dudley Buck. The Rev. H. G. Burgess of Los Angeles, a former minister of the church is to be the preacher. Evening service, 7:30 p. m. Miss Conkle sings a selected solo. Mr. Burgess is the preacher for this service. The last quarterly conference of the year is to be held Friday night at 7:30.

First Presbyterian Church—Sixth and Sycamore streets. O. Scott McFarland; W. D. Krings, director of religious education. Bible school at 9:30 a. m. Services for children 11 a. m. Morning worship 11 a. m. Study and discussion groups, led by Dr. John M. MacInnis on the subject, "The Comfort of the Spirit." Mr. McFarland, Evening, "The Split of Religious Education", R. Fred Chambers, director religious education, First Baptist church.

First Presbyterian Church—East Sixth at Bush Streets
Wilbert H. McPeak, minister

9:30—BIBLE SCHOOL

Classes for All Ages. Auto bus service from Edison School Building. Bus leaves at 9:15, returning at 10:55.

11:00 A. M.

TEACHER TRAINING GRADUATION
Address by Dr. H. V. Mather, Director of Leadership Training of the Southern California Council of Religious Education, Los Angeles. Subject:

"The Trained Teacher—His Place in the Modern Sunday School"

6:30 P. M.

CHRISTIAN ENDEAVOR GROUPS
The Young People's C. E. will be hosts to the Young People's C. E. of the First Presbyterian Church. Address by Dr. Harry W. Lewis on:

"Seven Hours Flying Over the Jungles, and Other Experiences in South America."

7:30 P. M.

PATRIOTIC SERVICE
Sermon by the Pastor:
"PRODUCTS OF THE MELTING POT"

"Lest We Forget"—Memorial Day, Friday, May 30th
WELCOME WELCOME

Church of the Brethren

Corner of Ross and Camille
Edgar Rothrock, Pastor

Sunday School, 9:50. Jesse Weybright, Supt.

Sermon, "The Lord's Supper," 11:00.

Love Feast, 7:00.

Honor the Lord with your presence.

First Evangelical Church

North Main at Tenth Street Rev. E. W. Matz, Minister

Early Service, 9:25 Sunday School, 9:55

Morning Worship, 11:00

Sermon: "The Holy Spirit and the Church"

CHRISTIAN ENDEAVOR 6:30

MEMORIAL SERVICE 7:30

The choir will sing at morning and evening services.

Mrs. Melba Wood, organist, will play several special selections for the Memorial Service, using the Harp and Chimes with the Organ.

(Quarterly Conference Wednesday, May 23, 7:30 P. M.)

SPURGEON MEMORIAL Southern Methodist Church

North Broadway at Eighth Street
MOFFETT RHODES, Pastor

MORNING

9:30—Church School of Religion for the Whole Family

11: "The Kingdom in the Cradle"

Anthem—"Sing Unto the Lord" (Ridderhoff)
Solo—"I Love the Lord" (Berwald)
Irma Huffman May

EVENING AT 6:30

Epworth Leagues for Young People
Topic: "What the Bible Is Doing in the World"

Leaders—Miss Evelyn Morrison, senior; Miss Margaret Fine, hi-league; Miss Helen Fine, junior hi-league.

EVENING WORSHIP AT 7:30

"THE VISION BEAUTIFUL"

A Pageant presented by 25 Members of the Congregation.
Violin Solo—"Valse Bluette" (R. Drigo)
Miss Audrey Granas
Miss Beatrice Granas at the piano.

This entire week will be given over to the program of the formal opening of The House of Youth, new religious education building.

Wednesday, May 23, 7:30 P. M., Church Night Historical Program

Dr. C. D. Ball will give the address on "The History of the Churches in Santa Ana." Motion pictures of the stages of the building of The House of Youth will be shown.

Thursday, May 24, 2 to 9 P. M., Reception and Open House in the House of Youth, to the Public

Sunday, June 1, 11 A. M., Consecration
Sermon by the Pastor

We invite you to attend church Sunday

United Presbyterian Church

East Sixth at Bush Streets
Wilbert H. McPeak, minister

9:30—BIBLE SCHOOL

Classes for All Ages. Auto bus service from Edison School Building. Bus leaves at 9:15, returning at 10:55.

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Sermon by the Pastor:
"PRODUCTS OF THE MELTING POT"

"Lest We Forget"—Memorial Day, Friday, May 30th
WELCOME WELCOME

First Baptist Church

North Main at Church Street
HARRY EVAN OWINGS, Minister
R. FRED CHAMBERS, Minister of Religious Education

7:30 P. M.—UTICA JUBILEE SINGERS
FROM MISSISSIPPI

With a Program of Spirituals, Plantation Melodies and Readings.

11 A. M.—PATRIOTIC SERVICE

Local Posts of G. A. R., American Legion, Disabled American Veterans and Affiliated Organizations Attending.

Special music by Legion Auxiliary Glee Club under the direction of Mrs. Cecile Willis.

Sermon: "PRESENT DAY WARFARE"

Junior Sermon:
"NOW, REMEMBER AND DON'T FORGET"

9:30 A. M.—SCHOOL OF THE CHURCH

6:30 P. M.—YOUNG PEOPLE'S GROUPS

First Congregational Church

P. F. Schrock, Minister—North Main at Seventh Street

11 A. M.—MORNING WORSHIP—11 A. M.

Sermon by MR. SCHROCK

"MAKING LIFE WORTH LIVING"

6:30 P. M.—League of Youth—6:30 P. M.

Young People from Wintersburg Japanese Church will meet with our young people.

Social half hour—6 to 6:30 o'clock.

6:30—Discussion led by Mr. Schrock:

"WHAT ARE THE THINGS THAT MAKE LIFE WORTH LIVING FOR OUR YOUNG PEOPLE?"

7:30 P. M.—Evening Service—7:30 P. M.

Picture: "THE FLYING FLEET"

Sermon: "THE COST OF PROGRESS"

Wednesday, 7:30 P. M.—Prof. F. P. Brackett, of Pomona College, will give his popular lecture,

"THE STORY OF THE LAST ECLIPSE."

Admission Free

First Methodist Episcopal Church

Sixth at Spurgeon and French Streets
Minister, George A. Warner, A. M., D. D.
Minister of Education, H. Donald Clarye

7:30—PRAISE SERVICE

A Team of COLLEGE MEN

from UNIVERSITY OF SOUTHERN CALIFORNIA will have complete charge of the service

9:30—CHURCH SCHOOL

Foundation of all our teaching is the Bible. Bring the children to Sunday School. We urge the parents to attend. We have departments and classes for all ages.

11:00—MORNING SERVICE

DR. GEORGE A. WARNER

Will Preach

Subject—"ACID TESTING"

Music—"Recessional," by the Church Choir; "Turn Thy Face From My Sins," Quartet; tenor solo, selected, by James H. Hughes.

EPWORTH LEAGUES AT 6:30

EVERYBODY CORDIALLY INVITED TO ATTEND

First Presbyterian Church

Sycamore at Sixth
O. Scott McFarland, Minister
Walter D. Krings, Director of Religious Education

Bible School at 9:30 O'clock

Services for Children at 11 O'clock

Morning Worship at 11 O'clock

"THE COMFORT OF THE SPIRIT"

MR. McFARLAND

Quartet—"The Silent Voice" (Roma)
Tenor Solo—"O, Light of All the World" (Hamblen)
Mr. Hayden Bolander

Organ—"Lento Sostenuto" (Chopin)
"Andante" (Fryssinger)

Christian Endeavor at 6:30 o'clock

Evening Worship at 7:30 o'clock

"The Spirit of Religious Education"

is the subject of the address by MR. R. FRED CHAMBERS

Director Religious Education, First Baptist Church
Quartet—"Nearer, My God to Thee"
Vocal Duet—"As Pants the Heart"
Miss Agnes Todd Miller, Miss Nancy Elder
Organ—"Night" (Jenkins)
"Intermezzo" (Mascagni)
MISS RUTH ARMSTRONG AT THE ORGAN

Miss Ruth Armstrong at the organ.

The word "April" is taken from a Latin term which means "to open," the point being that this is the time of the year when the trees and flowers begin to open.

Home Church Religion Character

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CHRISTIAN PREPAREDNESS

The International Uniform Sunday School Lesson for May 25: Christian Preparedness, Matt. 25: 1-13.

BY WM. E. GILROY, D. D.
Editor of The Congregationalist

"Preparedness" is a subject of which we have heard a great deal in recent years and concerning which there has been very much difference of opinion.

In relation to the safety of the state and the maintenance of military strength as a means of safety, there has been wide difference of opinion. There are those who share Napoleon's cynical idea that "God is on the side of the great battalions"—an idea that brought ultimate disaster in Napoleon's career and that for the most part has brought disaster to every people in history who have trusted to the sword. There are those who believe that preparedness in the state and society is rooted deeper in the promotion of friendship and in the

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A great danger is imminent in our infidelity to the ideas of justice and peace.

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The patriot of the future will be the man who lives for his country as well as dies for it.

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304 E. 4th St. Phone 154
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He who dies in his country's service while saving lives will be a greater patriot than he who dies while destroying lives.

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Men can have no fraternal relations until they face one another with a sense of freedom and of equal humanity.—Rauschenbusch.

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Peace rules the day when reason rules the mind.

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development of those sound ideals and virtues without which there cannot be a great and true society.

Prepared for Anything

Here in our lesson, however, we are reminded that preparedness has a personal and spiritual significance. There is a sense in which there is a sound philosophy of preparedness without reference to the thing for which one is to be prepared. There is in life a general slackness and inefficiency that would be fatal to any enterprise and that is essentially the denial of strength of character, quite independently of the ends to which character may be directed. There is a moral discipline of life upon which all success in any achievement depends, and without preparedness there is no guaranty that one can meet situations of difficulty as they arise.

As with most of his teaching, Jesus enforced this matter not by theory but by a very effective illustration, an illustration that has become ingrained in literature and in our thought—the wise and foolish virgins going forth to meet the bridegroom facing this great occasion so differently when one might have supposed that the occasion itself would have ensured the fullest preparation.

It is easy to emphasize the foolishness of the foolish virgins, to wonder how they could have perpetrated anything so ridiculous, and yet the man or woman who has been stranded some distance from a filling station in these automobile days cannot scoff at the foolish virgins.

Perhaps we should discover exactly the sort of teaching that Jesus meant to emphasize if we realize that the illustration that he used applied to his own day just as the illustration of an automobilist who had passed many filling stations, only to run out of oil in a crisis, might illustrate the matter today. Preparation is a matter of discipline and calculation. If it involved no thought, there would be nothing special to prepare for.

It is almost impossible to discuss a lesson like this without dealing almost entirely in platitudes and commonplaces, yet these platitudes and commonplaces relate to the most important and ordinary circumstances of life. Loss and even tragedy are constantly associated not so much with evil intention as with sheer slackness and failure to do things at the proper time and in the proper way.

Nothing is clearer than the fact that the foolish virgins meant no disrespect for the wedding occasion. No one was more surprised than

themselves at their lack of oil in their lamps, and they took the easy way out of trying to share with the wise and well prepared virgins.

A Drawback to Others

Unpreparedness has a way of leaning on, and to that extent penalizing, those who are efficient and prepared. The world is full of those who not only neglect their own duty, but hamper and limit others in the fulfillment of their task. Our weaknesses help to destroy the strength of others.

The hopeless discomfiture of the foolish virgins illustrates the irrevocable nature of human dereliction. There are things that, left undone at the proper time, can never be done. One need not read into this story any denial of God's prerogative of mercy, here or hereafter, but the plain fact is emphasized that even repentance can never restore a situation that once lost is irrevocably lost. The soul may survive and recover, but it can never fully recover what was the soul's full privilege.

Survey of Farm Land Advocated

WASHINGTON, May 24—A comprehensive program of land utilization including a careful survey of lands in areas of low income, and the development of an economic program for such areas, was urged as a means of improving American agriculture, by Nils A. Olsen, chief federal bureau of agricultural economics, in a recent address.

"American agriculture," Olsen said, "is suffering not only from deflation of land values, from high taxes, and from low price levels for its products, but also from general overproduction and widespread geographic shifts. Overproduction results from a number of causes, such as wartime expansion and subsequent slow contraction of agriculture; the substitution of tractors and automobiles for horses and mules; changes in consumption, including increased use of sugar, vegetables and fruits, and decreased consumption of wheat and corn; economies in livestock production; decrease in effective European demand for farm products; and the enormous expansion of production in semi-arid areas of Canada, Australia, the Argentine, and even in our own west."

The hump, or humps on the camel's back are huge masses of fat, serving as a reserve store of food. In poor condition, the humps wither away.

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The Church Invites You



MEMORIAL DAY AND PEACE

One of the slogans that appealed in the late world war was, "This is a war to end war." Those who ever engaged in war have the hope that the end of such human slaughter has been reached.

Baroness Von Suttner says, "We can never undo what has been done and we cannot stop what is going on; but we can help prepare a new order in which these things will never occur again."

William E. Channing said, "War will never yield but to the principles of universal justice and love and those have no sure root but in the religion of Jesus Christ." Why not accept the invitation and COME TO CHURCH NEXT SUNDAY?

—D. Carl Yoder.



Among the persons suggested for the Hall of Fame of New York University is Bishop Asbury of the Methodist Episcopal church—the "Prophet of the Long Trail." He is nominated by Calvin Coolidge and Vice President Curtis.

The United Presbyterian church will celebrate its diamond jubilee—the 75th anniversary—in May, 1933. The Assembly's program for that event provides the addition of 30 new churches a year to the present list of congregations as a part of a great forward movement.

For the next 200 years mosaic workers will be engaged in covering the bare brick walls of Westminster Cathedral, London, it was estimated recently by those engaged in the work. Even when the walls have been covered, there will be work for artists to keep the decorations in repair.

The Pacific coast Japanese federated churches celebrated their golden jubilee this year in all Japanese-American centers. Fifty years ago a small group of Japanese workers formed the first congregation. Today there are 32 Japanese congregations, representing eight denominations with a membership of 5000. There are 12,000 children in the Sunday schools.



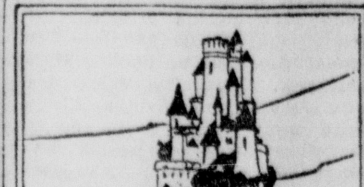
The Way of Human Progress

Instead of asking our boys and girls to enlist in another war, program, a movement is on to interest them in heroic struggle for human brotherhood. While it must be taught that no progress in civilization is made without a struggle, one must learn also that this struggle need not involve slaughter or injury to anyone; struggle against indolence, ignorance, ill health and moral evils is quite sufficient to develop brawn and bravery.

There was more excuse for war before the advent of agriculture when men subsisted on a limited amount of game, ever since the abundance of food has been made possible, war has become less excusable. Our admiration of heroes who fought in the old days must not blind us to the fact that the time is now passed when war is necessary.

Co-operation, goodwill, human brotherhood must now be emphasized as the only key to human progress. These factors must be developed first in the home, then in the community, in the nation, and finally in all nations.

D. CARL YODER.



The New Patriotism is Peace

Mrs. Sinclair Lewis, a former newspaper correspondent in Europe and author of "The New Russia" says in the December number of the Pictorial Review, "I believe that the civilized world is today closer to permanent peace than ever before. The strange paradox is that one can be close to war and close to peace at the same time."

"Suppose I have an old feud. Let us say that a neighbor and I own adjoining farms but disagree as to the boundary line. I put up the fence where I think the boundary line is, and my neighbor tears it down." Then she relates how she killed a neighbor's dog because he killed one of her chickens; later when one of her cows got into the neighbor's pasture, there was retaliation and the cow was shot.

"Now we are both angry enough to do one another an injury, but in spite of our passions, each of us has, somewhere, a spark of common sense. I think that he is a horrible man, but this state of affairs cannot go on. Neither of us will have anything left if it does. We must call a halt and settle our differences by striking some sort of a bargain. The quarrel has become too costly."

"The world is somewhat like that today. The kind of conflicts which in the past have caused wars have not diminished, but the world is coming to the sober realization that no nation is rich enough to afford modern warfare."

It would be difficult to imagine the chitter-chatter of small talk maintained through the glory of a Montana sunrise.

On great liners during a sunset at sea, you will always find an awe inspired throng of passengers crowding the rail, silent and reverent, to absorb the beauty of nature's spectacle.

This reverential attitude toward nature's manifestations is indeed one of the soundest demonstrations of the basic religious strain that is rooted deep in each of us.

CHURCH NOTICES

Trinity Lutheran (Missouri Synod) East Sixth and Lacy streets. William Schmoeck, pastor. Divine services 10:35 a. m. Sermon subject: "Christ's Lesson on Prayer." Sunday school 9:30 a. m. Bible class 9:40 a. m. Ascension day services Thursday 7:30 p. m. Sermon subject for Ascension day: "The Wonderful Ascension of Jesus Christ Into Heaven."

First Spiritualist Church, Bush at Eighth, Unitarian church building. Services Sunday at 7 p. m. healing. At 7:30, lecture by the minister, followed by test messages. Thursdays at 2 p. m. philosophy class and message circle. At 7:30 lecture and messages. Wednesdays at 11:05 West Fourth street, (rear). Message circles at 2:30 and 7:30. Public cordially invited to all services. Marjorie J. Johnston, minister.

Send church and Sunday school problems in question form to the church editor; question with the answer will appear in later issue.

Give the history of the founding of Memorial day.

The idea of a day to be set apart to honor the memory of those who have died is not a modern one. In early times, the Greeks performed rites at new graves; Romans held a feast day called Parentalia in special recognition of the honored dead; the Druids celebrated a memorial day in November and All Souls Day has been celebrated for many years as a holy day in memory of the dead.

Tradition has it that about the time of the Civil war, a soldier of the German army came to this country and served throughout the war. One day he casually remarked that there was a custom in Germany of strewing flowers

over the soldiers' graves at stated intervals. In May, 1868, Adjutant General Chapman conferred with National Counsellor John A. Logan of the G. A. R., concerning the matter. The idea was favorably received and May 30th was chosen as the day to inaugurate this observance known as Decoration day. The name was later changed to Memorial day as the former was too shallow and extends to the honoring of all departed dead rather than just war heroes.

Discussion on Questions S.S. Lesson

Jesus Describes the Future of the Kingdom, Matthew 25:1-3 for Sunday, May 25th.

1.—What is the test of wisdom?

2.—When is it not wise to share with others?

3.—What of value can be shared with others?

4.—What does preparation for the coming of Christ involve?

5.—What would it mean if Christ should never come?

6.—How may we prepare ourselves for the second coming of Christ?

Clericus says: "The coming of the Son of Man is delayed; therefore be busy with the responsibilities which he has committed to your charge. The coming of the Son of Man will be accomplished with judgment; therefore be ready to give an account of your stewardship."

Lesson prayer, "Help us to regard a promise unfulfilled with as great care as one that is fulfilled today; forbid that we should be asleep and neglect discharging important responsibilities that have to do with both the present and the future; lead us to give diligent preparation for the life to come that we may enter immortality with joy and thanksgiving."

The sea-horse differs from all other fish in having a tail that can be twisted around stems and used to anchor the fish to a certain spot. It gets its name from the resemblance of its head to that of a horse.

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Clericus says: "The coming of the Son of Man is delayed; therefore be busy with the responsibilities which he has committed to your charge. The coming of the Son of Man will be accomplished with judgment; therefore be ready to give an account of your stewardship."

Lesson prayer, "Help us to regard a promise unfulfilled with as great care as one that is fulfilled today; forbid that we should be asleep and neglect discharging important responsibilities that have to do with both the present and the future; lead us to give diligent preparation for the life to come that we may enter immortality with joy and thanksgiving."

The sea-horse differs from all other fish in having a tail that can be twisted around stems and used to anchor the fish to a certain spot. It gets its name from the resemblance of its head to that of a horse.

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MUSIC LITERATURE ART

LOUIS ETIENNE REYER

By RUTH ANDREWS

One of the more prominent composers belonging to the romantic school of modern French opera, Louis Reyher has been acclaimed the successor of Berlioz, French master of orchestration, by many critics of standing. It is also interesting to note that Reyher was one of the first French composers of authority to sing the praises of Wagner, in the days when this German master was meeting with scorn and opposition on every hand. In fact, through Reyher's influence considerable progress was made toward popularizing Wagner's genius among Parisian musical circles of that day, despite a prevailing spirit of intolerance and lack of foresight not easily counteracted.

Born at Marseilles, France, on December 1, 1823, Louis Reyher received his earliest musical training in the free municipal school of music located in that city. His family transferring to Algiers while he was but a boy, Louis grew up in this Oriental environment. Vivid impressions that years did not efface were later to find apt expression in the Oriental tone of many of Reyher's musical works. Despite a definite leaning toward music which resulted in many early efforts at compositions, young Reyher entered a brief period of service in the French financial bureau in Algiers. At 25, the Revolution of 1848 put an end to this work, which was not especially congenial. Returning to France, Reyher settled in Paris to study music in earnest with his aunt, Mme. Farcen, a talented and cultured French gentlewoman, also a teacher in the famous Paris Conservatory.

With the production of his first important work, a symphonic choral ode of Oriental nature, "Le Sémir," at the Theatre Italien two years later, Reyher soon came into the public eye. Fortune smiled upon him, and his rise to fame was rapid. At 31 he brought out his one-act opera, "Maitre Wolf," and four years later his ballet pantomime, "Sacountala," which received its premiere at the Paris Opera in 1858. A cantata, "Victorie," was written the fol-

lowing year. At 38 the composer achieved his best work, a comic entitled "La Statue," also of Oriental nature, and first produced at the Theatre Lyrique in Paris in 1861.

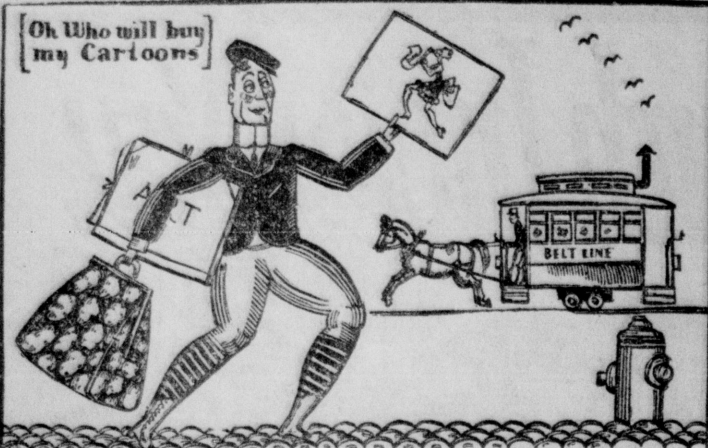
The succeeding year was an important one for Reyher. He completed his "Eusebe," and dedicating it to the Queen of Prussia, produced it successfully at the historic city of Baden Baden, although its subsequent production in Paris was not so favorable. An important choral work, "L'Union des Arts," was also completed this year, and although only thirty-nine years of age, Reyher now received the coveted decoration of the Legion of Honor, as a reward for his achievements.

Honors continued to come to this son of fortune. Four years later he received the title of Officer, and also accepted a post as musical critic on the Parisian publication, the "Journal des Debats," which he filled admirably, soon receiving considerable distinction as a writer to add to his laurels. It was not surprising that in a few years' time Reyher was appointed to succeed David, another noted French composer, in membership in the Paris Academie.

Reyher's literary ability was now to find expression in a volume of essays, "Notes de Musique," which he published in 1875. His creative versatility did not lessen, and a little later he brought out an opera, "Sigurd," very successfully, in Paris, following its premiere in Brussels in 1884. His final work of importance, the opera "Salomé," was also first performed in Brussels during 1890.

Reyher's later years were spent in comparative peace and retirement, his death occurring in Paris January 15, 1909, at the advanced age of 86.

As a composer, Reyher's music was most noteworthy for skillful instrumentation, dramatic forcefulness and sincerity, combined with colorful orchestration and a definitely poetic quality. Sometime it shows slightly the influence of Wagner, whom he admired perhaps more than any other of the great composers.



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Grim Youth by John Held, Jr. Vanguard Press. — May Selection of the Book League of America

BOOK REVIEWS

By MARY BURKE KING

Grandeur and Misery of Victory by Georges Clemenceau, published by Harcourt, Brace and Company.

The last roar of the greatest Frenchman, perhaps the greatest individual cast upon the shores of life by the World War hurls back his answer to Marshal Foch and all others who have criticized him for the peace treaty of Versailles. He answers them all in language so terse, pointed, often personal and sarcastic that a dozen flints wouldn't suffice to parry his thrusts.

The question in France is not "who won the war" but "who lost the peace." That is the question asked by thrifty French who have had their country despoiled, who suffered most among the allies in the proportion of men killed and wounded to its total population. It is these people who want to know why they are not receiving such indemnity as Germany is able to pay.

It is this phase of things that in political life to place the blame as much as possible upon the one who was her chief spokesman at the peace conference. Clemenceau remained silent to it all almost 30 years. In 1919 the French republic had elected a new chamber of deputies, who in turn elected Paul Deschamps president of France, an honor for which Clemenceau had permitted his name to be suggested.

Labord, which controlled the left wing, opposed him in this election because he had been too militaristic to unite them, he had made them tacit. The second consists of Andalusian folk-songs.

A celebration will also be given in the historical Casa de los Tiro in honor of Washington Irving and a memorial tablet will be unveiled to his memory, followed by a special program of works by Manuel de Falla, Spanish modernist composer.

From May 25-29 Seville will offer a recital of Spanish organ classics and programs of Andalusian dances, also an excursion to the Mosque Cathedral at Cordoba.

Concerts by the Madrid Symphony Orchestra will be offered at Madrid June 1-5, under the direction of Enrique Fernandez Arbos, most noted Spanish conductor, last season guest conductor of St. Louis Symphony Orchestra. Spanish composers will be featured exclusively. An elaborate costume fête will also be presented in Madrid, with folk-dances of Aragon, Galicia and Salamanca.

fight and now they took their revenge. The right wing in the chamber of deputies refused support because it was strongly Catholic and Clemenceau had spent many years of his life separating the church and state and now they made their weight felt. Had Clemenceau been elected president the foreign policy would have steadily pursued the idea of making Germany pay. With his defeat by the vacillators and apologists, as Clemenceau would call them, appear. Concession after concession has been granted until Clemenceau rises to say "one day Germany will look you in the eye and say we cannot pay more and she being strong and mighty, you must apologize for suggesting it."

The immediate reason for the book is the recriminations hurled against Clemenceau by Marshal Foch, as Clemenceau puts it, through the agency of another, referring to Recouley, an Englishman who published the memoirs of Foch under the title of "Foch—My Conversations with the Marshal."

"You have to your credit the Marne, the Yser, Doullens and of a surety, other battles besides. I forgive you a flagrant disobedience which, under anyone but me, would have brought your military career to an end. I saved you from parliament in that bad business of the Chemin des Dames, which has not yet been cleared up. If I had sat there and said nothing where would you have been today?"

"I will not be grieved that it is my right, nay, my duty to reply to an inquisitor. Since the public could hardly fail to impute my abstention to faint-heartedness I can not remain speechless. You challenge me. Here I am."

But the old Tiger is more hurt than revengeful in his reply to Foch. Ardent and again he refers to incidents and achievements on the part of Foch for which he, Clemenceau, will ever be grateful. He gives to the world the picture of Foch assuming command of the allied armies in 1918 at Lullens following the destruction and rout of the British army. "Without anybody's permission, surrounded by officers, and dominating everything with his cutting voice, he joined a gathering of allied generals, speaking as follows: 'You aren't fighting? I would fight with front of Amiens. I would fight in Amiens. I would fight behind Amiens. I would fight all the time.'" For these words and his commanding presence, soon to result in a unified command, are secured for him through the negotiations of Clemenceau, the old Tiger will ever be grateful. He speaks of Foch on the Marne and the Yser: "Having reached heights of desperate resistance that, by the power of his words, had fixed Field Marshal French on the field of battle, and by his mere example, he had maintained his troops invincible under the terrific onslaught of the enemy."

Without question he saved the head of Foch; he did more, he saved the united command for a Frenchman and when the old Tiger failed to waver in his confidence of the general under him the allies took on new hope and courage. For this generous act the generals of France might well be grateful. No wonder they call him the "Father of Victory," brave and impersonal in defeat.

passages of the book are as thrilling and yet as dignified as any ever penned. Clemenceau had no wish except to die in peaceful memory of the comradeship born of the three days of the Great War. Foch's book and Clemenceau's reply now disturb, as Poincaré puts it, "the peace of two great coffins both immensely honored by French people everywhere who regret their quarrels and who will not let either detract from the other."

To Americans, this book is of especial interest because it relates the conflict that existed between the two men in regard to the use of the American army. Clemenceau was impatient. He wanted the Americans to take their place upon the line. He reminds his reader that America lost 51,000 killed, France 300,000 and asks "can you blame me for being impatient?" In his reply to the peace conference Clemenceau briefly describes the chief actors: President Wilson, armed with his fourteen points; Colonel House, a super-civilized person; the excellent General Bliss, an independent mind who had well anchored personal opinions; Signor Orlando, all things to all men, Benes one of the best of them all, the man who resuscitated Czechoslovakia; Bonar Law, the prince of balance; Lord Robert Cecil, Christian, mind barred, bolted, banged against argument.

Clemenceau once more draws attention to the fact that Germany violated her sacred word when she violated the neutrality of Belgium which she had guaranteed. "The United States which joined with France and England to make the world safe for democracy, owes it to the cause of democracy to guarantee with England and with France the inviolability of French and German frontiers as now established, and to which your President Wilson had agreed in lieu of such other guarantees of safety as we might have exacted at that time."

The arguments of Clemenceau are hard for an American to answer; but the book can be read with profit by us all.

Carl Akeley's Africa, by Mary L. Jobe Akeley, published by the Dodd, Mead & Co.

"Carl Akeley's Africa" is an intensely interesting book. It will prove so even to people whose literary tastes do not tend toward books of exploration and zoology. There is a tragic romance throughout the book which is made touching even beyond the paths of the facts by the reserve of the author, Mary Akeley, wife of Carl Akeley, who shared with him the pleasures and hardships of his last journey. Hundreds of people treasured even the remotest connection with Carl Akeley, but it was Mrs. Akeley who was privileged to know him intimately, his ambitions, his sacrifices, his plans, his hardships and his courage. The Akeleys had been married a little less than two years when they started on this long-planned journey into Africa to obtain settings for Mr. Carl Akeley's groupings in the new African hall of the Museum of Natural History in New York. It was while in the Belgian Congo, whither he had gone to study

gorilla that Carl Akeley met his end and was buried there by his wife and his assistants and their faithful black boy, Bill. The news of his death brought consternation to many hearts. The Martin Johnsons, in one of their books, tell how it reached them on one of their expeditions photographing lions.

Mrs. Akeley tells of the hardships of the journey, into the gorilla country, now a Belgian national gorilla reservation. That last camp of Carl Akeley's was to him the most beautiful spot in the world. In 1921 he had visited the place and killed his first gorilla. Shortly after that time the idea had come to him of the natural exhibits of African animal life and years of dreams and plans were culminating when "he arrived at the camp" on the saddle between Miken and Karisimbi.

It was a great disappointment to Carl Akeley when he traversed in 1928 the territory he had traversed earlier and saw the depletion of the various animals. Reservations are now being established to preserve them from extinction.

Those who have visited the Natural History Museum in New York will be interested in the description in this book of the faithful to authentic detail which characterizes these displays. Some of them seem too beautiful to be true. But here one can read of the method employed, the studies of topography, the photographic studies made, the study of the animals so as to pose them in natural attitudes, the collections of flora, and the actual paintings for the backgrounds which were made at the African scenes of these groupings.

Mrs. Akeley has interesting descriptions of the various natives with whom she came in contact on the various safaris she managed. "When I had first seen our safari," she says in one case, "of 200 porters at Kabala, waiting for their loads, they had seemed a horde of naked blacks without individuality or personality, but nine weeks of close contact with sixty to a hundred natives had brought to me a different conception of them. Now with few exceptions our Kivu savages, lower in the scale of intelligence than any others I had seen in Equatorial Africa, proved kindly men, always with great pity and gentleness in their hearts for one who is in need. How deeply their dumb sympathy affected me!" This was written after Mr. Akeley's death.

Most of us consider the giraffe rather a freak. To the Akeleys the giraffe is a noble animal. They spent several weeks, on safari, studying the habits of the giraffe. Mrs. Akeley came to share with her husband an understanding of animals and a high regard for them. Her book is filled with many studies of them. Following her husband's death, Mrs. Akeley had charge of the expedition and continued his plans and pursued his purposes to the best of her ability. Some of her

undertakings were remarkably heroic.

She continually emphasizes the beauty of Africa and her descriptions will be a revelation to most everyone, for the Akeley's appreciation of Africa was rare indeed. Grim Youth by John Held Jr., Book League of America selection for May.

John Held Jr., fantastic-satirist of our long and lanky younger generation, has erupted into the printed youth. "Grim Youth" is his first book. Appropriately enough, this printed word concerns the very same younger generation whose falling stockings and racoon coats have already become part of American folklore. These stories of modern adolescence and the post-adolescent show the youngsters of today as contrasted with the youth of Tarkington's day. Utter freedom and sophistication may be the current mode, but young men are still inarticulate and still want to impress young girls and still find themselves misunderstood on all sides. They still go to college, and still have heart-breaks, and they still fall in love.

John Held Jr., noted in the past chiefly as illustrator and indisputable portrayer of modern youth, has told how "Grim Youth" came to be written. I quote from Donald Henderson Clarke's recollection of Held's remarks: "I got such a lot to say," said Johnny.

So Johnny started to write. "I can't spell very well, and I can't handle commas very well," he cried, "and my ideas on paragraphs are nothing to write an essay about, but I've got to write."

So Johnny, between drawing and etching and sculpting, set down a flock of hentracks on some papers, and brought his first effort to this somewhat skeptical writer (Donald Henderson Clarke). "Will you look this over?" Johnny asked. "And if the spelling isn't just right, or I have forgotten to dot an 'i', don't hold that against me. But I'd like an honest opinion."

John Held Jr. has taken to writing because he has something he feels he must say, which he can't get out of his system with brush, pencil or modeling tools.

The book is generously illustrated by the author himself. It would have been a "whiz" even if it had not been illustrated for the stories are as picturesque and delightful as the famous artist's drawings. Everyone who wants to be amused, who wants to understand youth, who is sympathetic with youth should read this book.

One little story "Ordeal" (a four-page story embellished with two John Held Jr. drawings) is about D. Thornton Buckley who waited at the entrance to the stadium before a football game for his father who was an alumnus of that college and whom he had not seen for some years. To D. Thornton Buckley it was shameful to register enthusiasm, bored sophistication was the thing. Buckley Senior finally appeared, joining in the college yell which could be heard from the grand-

stand, and horrifying to his son, carrying two pennants. "Tell me, dad, where did you pick up that pennant?" said the son.

"Why I bought it as I came up. A game wouldn't seem complete without a pennant. We used to wear our colors on our arm, too, but I couldn't find anyone selling those."

"I shouldn't think you could," said (young) Buckley.

"I did get a couple of these feathers," as he stuck one of them in his hat-band.

To save the situation "Dad" finally caught the look in his shamed son's face and said "and don't worry, son, I won't disgrace you."

The book contains ten stories, and twenty-seven illustrations. The caption of one, a college youth and his girl in a car is, "Yeah, it's partly a Cadillac."

"Grim Youth" is extremely refreshing.

Book Notes . . .

With only slight qualms, Coville, Friede announce that they will publish on May 28th, "Ex-Baby," the autobiography of a four-year-old boy who takes a long look back on his past and tells all. The author, after the custom in "Ex" books, remains anonymous but through the publishers he announces that "Ex-Baby" is a revealing book which will amaze and educate doting parents, psychologists and baby specialists. It is his contention that the babyhood of America has too long been inarticulate and without a spokesman. He claims that "Ex-Baby" has written the infants' Declaration of Independence.

E. P. Dutton & Co. will publish in June the "Memoirs of Sarah, Duchess of Marlborough." The brilliant but quarrelsome octogenarian spent her lifetime defending her conduct at court, and her memoirs prove that she was undoubtedly an interesting individual.

Zack Sutley, the last of the old frontiersmen, is dead. He died at his home in Oklahoma City just two days after receiving the first copy of his book, "The Last Frontier"—the story of his experiences in the old West. He was 81 and he had feared he might not live to see the finished book, but it came in time to delight him.

Charles Boni, publisher of Paper Books, announced this week a "Reprint of the Month." It will be launched within a month through the publication of a monthly literary magazine, the Book Bulletin, in which the editors of Paper Books and other critics will report and review all the important new books and dollar reprints, now so important a factor in the publishing business. The reprint considered most worthy of wide distribution will be selected as the reprint of the month and forwarded to Paper Book members who have subscribed for this additional service.

Murder Backstairs

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FICTION by ANNE AUSTIN

AUTHOR OF "THE AVENGING PARROT" "THE BLACK PIGEON," ETC.

CHAPTER X

With unhurried dignity the butler obeyed Captain Strawn's summons, but halted just before setting foot on the first of the two steps leading from the cement walk into the little summerhouse, his sad eyes involuntarily flinching away from further sight of the slim, rigid body laid out on the bench.

Strawn and Dundee descended the steps together. Strawn spoke, his voice cut but not unkind: "Wickett, does young Berkeley drive his own car?"

"The butler appeared startled. 'Why, sir? There's a garage, sir, sir. The family limousine, Miss Clorinda's coupe, Mr. Dick's sports car—a two-passenger, that is; and the service truck.'"

"Thanks... Come here, Payne!" Strawn called to one of the group of uniformed policemen and plainclothes detectives awaiting orders a short distance away on the lawn. "Dash down to the garage and check up on the cars you find there. Should be four. I particularly want to get the two-passenger sports car, sir. That's about 15 miles from Hillcrest, Dundee... Did you hear Arnold return, Wickett?"

accident, the conversation you refer to, and I thought it my duty to speak to Doris when Mr. Dick had called her. It was in the back hall sir," he explained to Strawn. "The poor child assured me she had no intention of keeping her promise to Mr. Dick. Said she had already arranged to meet Arnold for a stroll around the lake."

"Arnold, the chauffeur?" Strawn interrupted sharply. "Yes, sir. They are—Doris and Arnold were engaged to be married, sir; had become engaged a few days ago," the butler explained. "I might add that we were all very much pleased, sir."

"Well! A new suspect and a new motive!" Strawn ejaculated. "Jealousy, eh?" and he raised his eyebrows triumphantly at Dundee. The butler coughed deprecatingly. "If you'll pardon me, sir... Thank you, sir... The chauffeur and the limousine were required at about 11, sir, to drive Mr. and Mrs. Benjamin Smith, Mrs. Berkeley's brother and sister-in-law, to their home in Westview."

"Westview, eh?" Strawn frowned. "That's about 15 miles from Hillcrest, Dundee... Did you hear Arnold return, Wickett?"

again? After she told you she wasn't going to meet young Berkeley, I mean."

"No, sir. She said she was going up to her room, to write to her sister in England, about her engagement to Arnold, sir. She also said that Mrs. Berkeley had told her it was not necessary for her to wait up for either herself or Miss Clorinda."

"Did Mrs. Berkeley know of the date Doris had with Arnold?" Strawn asked. "No, sir! Doris remarked that she had been to the theatre with Mr. Berkeley, sir. Wickett answered, 'Why?' Strawn shot a him. The butler flushed slightly and his eyelids flickered, but he did not answer."

"How did Mrs. Berkeley and Doris hit it off? Not so good, eh?" Strawn probed. "Doris was an excellent lady's maid, sir—sweet-tempered and efficient," Wickett answered, that husky note of grief in his voice again.

"If Mrs. Berkeley—not so sweet-tempered, eh? Wickett?" Strawn dug at him relentlessly. "If you'll pardon me, sir—" Wickett pleaded. "I guess I'm answered," Strawn concluded, with satisfaction. "All right, now; what about the note? You forgot about it last night, you said. Did you see it this morning?"

"No, sir. It was not on the little table where I had left it."

"Then Doris must have found it on her way out to meet Arnold, eh?" Strawn deduced, glancing toward Dundee.

"But if she found the note, calling the date off, I'm wondering why she left the house at all, Dundee objected. "That's easy!" Strawn laughed drily. "With Arnold safely out of the way, she could keep her promise to meet Dick Berkeley!"

"No, sir!" Wickett spoke with a positiveness startling in contrast with his former respectful mildness. "Not Doris, sir! She was not that sort of girl!"

(To Be Continued)

CURRENT MUSIC NEWS

LOS ANGELES
Occidental Presents "Pinafore"
Gilbert and Sullivan's entertaining comic opera, "Pinafore," a wide favorite with music lovers, was offered by Occidental college in the Greek Bowl on the college campus last night, May 23. The performance was directed by Walter E. Hartley, head of the department of music, with the combined men's and women's glee clubs and the orchestra participating. Soloists were coached by Mrs. Hartley, while Prof. C. F. Linsley was in charge of dramatics. The chorus in the production numbered sixty.

"Pinafore" is the second opera by Gilbert and Sullivan to be given by Occidental students, who last year offered "Pirates of Penzance."

Presents Duncan Sisters
Rosetta and Vivian Duncan of "Topsy and Eva" fame, will appear at Los Angeles Philharmonic Auditorium May 29 (night) and 31 (matinee) under management of L. E. Behymer. They will appear in a program of comic, serious and musical numbers, including a tabloid form of their "Topsy and Eva" production; a "Rigoletto" sextette parody, as well as other song, instrumental and dance numbers. There will be five talented artists in the company's personnel.

The Duncan Sisters were born in San Francisco, where their "Topsy and Eva" ran 18 weeks, before adding to their fame by runs that extended over long periods in large eastern cities and in Europe.

Singer Scores New Triumph
Local friends of the talented

young Los Angeles singer, Louise Caselotti, who scored such a pronounced success throughout California in the role of Carmen with Columbia Grand Opera company this spring, will be happy to learn that Miss Caselotti has recently signed a contract with the Italtone of Hollywood. She will appear in the title role in "Gloriette and Company," the first Italian "talkie" to be presented in Rome before the King of Italy and Mussolini.

Miss Caselotti will be remembered by many Santa Ana music lovers for her local appearances during the Music Week last year. She is the daughter of Mme. Maria Caselotti, who appeared here last November in the title role of "Traviata" and Guido Caselotti, prominent L. A. vocal coach.

FOREIGN

Spain's Music Festival

From May 14 to June 9 an itinerant music festival is being featured in the principal cities of Spain. This event was opened in Barcelona May 14-18, with a choral program of Spanish church music and works of Catalan composers by the Orfeo Catala, an organization which has appeared in Paris, London and Rome, and which has been directed by Luis Millet for 30 years. The Barcelona Municipal band of 100 offered programs from works of Spanish composers, such as Albeniz, Granados, Turina, etc. A festival of Catalan folk-dances was also a feature of the Barcelona celebration.

Valencia staged a festival of regional folk-dances in costume May 19 and 20, while from May 22-24, two special concerts are being offered in Granada in the gardens of the Alhambra and the Albaicin. The first is given over to ancient Andalusian music and gypsy dances, presented with backdrops of guitars, banduria, lutes and cast-



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Late News From Orange And Nearby Towns

CROWD VIEWS PLAY GIVEN BY ORANGE GROUP

ORANGE, May 24.—"Lad" was presented at the Maple avenue school last night at 8 o'clock. The Harmonica band of pupils of the fifth grade gave "America" for the opening number, followed by the chorus of 65 voices from the third, fourth and fifth grades. In the woodland scene, the flowers were Shirley Carter, Betty Gross, Mildred White, Dorothy Johnson, Rosemary Atchley, Margaret Mansur, Marjorie Short and Geneva Linfrough, the butterflies and bees were the first grade, the fairies and brownies were the second grade, and Virginia Claypool was the rabbit. Mildred White gave a flower dance.

Lad was played by Harold Welch, Tom by Donald Kruegar, Bobby by Billy Shippey, Doris by Ted Martin, Sylvia by Evelyn Furtz, Father Time by Bradford Stanfield, Truth by Charles Hobbs, Falsehood by Billy Caster, Fear by Roy Martin, Honor by Robert Wegner, Cheat by Howard Moore, Anger by Barbara Coombs, Love by Ruth Parker, Courage by Norman Dues, Service by Phyllis Kogler, Courtesy by Orland Hansen, Nature by Lucille Ledrow, Art by Helen Talbert, Beauty by Maxine Wells.

Maxine Wells gave a dance and the Harmonica band gave a selection. A group of children gave the balloon dance. Billy Reilly was the trumpeter and Morris Davis was the elf herald.

The schoolhouse was filled.

CLEAN-UP PROGRAM FOR ORANGE PLAZA

ORANGE, May 24.—The plaza is undergoing a general rearrangement and paint up program. All benches and waste paper cans and other equipment is being refinished with dark green paint and standards with chains will receive the same treatment.

Caretaker Estock stated that quantities of four different kinds of summer blooming flowers have been set out, with several more kinds to be planted soon. Even the gold fish will have a change of scenery and new friends, as the program includes restocking.

Orange High Officers Are Elected

ORANGE, May 24.—The election for student body officers for next year was held at the assembly hour at the high school as follows: Hollis Gray, president; Donald Todd, vice president; Carolyn Mueller, secretary; Betty Garroway, song leader; Morris Singer, yell leader.

MITE BOX OPENING IS HELD IN ORANGE

ORANGE, May 24.—The mite box opening was held at the meeting of the W. H. M. S. of the Methodist church in the home of Mrs. M. M. Fishburn, of 284 North Glassell street. A total of \$40 was received from the mite boxes. Mrs. Bacon, mother of Mrs. J. E. Parks, gave a scripture reading from memory and led in prayer. Mrs. Hazel Hammond, of Anaheim, sang accompanied by Mrs. Ralph Hull. Messages of the mite box were given by Miss Mary Bogue and Miss Elsie Parson. Mrs. R. F. Scharr sang "Mite Box." Mrs. Jimmie Green gave a mite box reading. Mrs. Fishback served refreshments at the close of the program.

Fruit Shipments Showing Increase For Orange Area

ORANGE, May 24.—Shipments of oranges out of the county are daily assuming larger proportions, with local plants affiliated with the Orange County Fruit exchange, having loaded nearly 70 cars each since the latter part of April.

Orange leads the list of future shipments with 1600 cars, Tustin, 1000; Olive, 425; Villa Park, 450; Irvine, 715; El Modena, 75; and Garden Grove, 235 cars. Present prices are averaging \$8.25 per crate. This year being a short year, totals will fall short of last year's figures by about 30 per cent.

Two of the exchange packing plants here are now employing 275 people, including field help and as the shipping schedule increases, larger payrolls can be expected.

REMODELING WORK STARTED BY CHURCH

ORANGE, May 24.—The Catholic church on Chapman avenue is being completely remodeled by local contractors. The Rev. Father William Schulte says that plans call for work on the exterior as well as the interior, with the addition of entrance lights, an ornamental bell loft, and a re-arrangement of the vestibule entrance.

Refinished in stucco, the edifice will follow the mission style. Several large art glass windows are to be placed in the walls. New seating arrangement, and choir gallery, are some of the interior plans.

Install Tustin P.-T. A. Officers

TUSTIN, May 24.—Eighth grade mothers were guests of the Tustin high school P.-T. A. at the regular meeting Tuesday in the music room of the high school. An interesting program was presented, including a vocal solo by Martin Bowman, a group of numbers by the boys' quartet, composed of Vincent Givens, Cloy Francis, Ed Rogers and Marsh Middleton. Readings were given by Miss Norma Tantlinger and Miss Frances Bowman, while Miss Alta Fisher presented a piano solo.

Installation of officers followed the program. Mrs. A. M. Robinson was installed as president; Mrs. Fred Wilson, first vice president; Mrs. Clarence Tedford, second vice president; Mrs. O. A. Lohy, secretary; Mrs. E. H. Greenwood, treasurer; Mrs. J. W. Rice, auditor; Mrs. William Fisher, historian.

Following the installation, members and guests adjourned to the cafeteria where they were served light refreshments.

ORANGE

ORANGE, May 24.—Miss Ethel DeVol, of Santiago, recent graduate of U. of C., is visiting with Mr. and Mrs. Wilbur at 155 North Waverly street. They have as week end guests, Mr. and Mrs. E. W. Dewhurst and sons, of La Jolla.

The Flene recital was given at Walker Memorial hall Thursday evening. The stage was made into a Gypsy camp and the Glee club was dressed in Gypsy costumes. Eight pupils gave a number of selections on their stringed instruments. Eldene Watson gave four piano songs. Thirty-seven pupils gave instrumental selections.

'SPANISH AMERICAN' GIVEN IN ORANGE HIGH AUDITORIUM

ORANGE, May 24.—"A Spanish American" was given Friday at 8 o'clock in the high school auditorium. The house was well filled. F. L. Carrier, the writer of the play and dramatic teacher in the high school carried the part of the Spanish-American veteran and the others who took part were Melvin Clement, Charlotte Knuth, Donald Dickson, Nelson Struck, Hollis Gray, Alberta Curl, Thelma Burd, Carl Allen, Joe Hamann, Inez Davis, Evelyn Williams, Bill Rice, Clarence Pargess and Charlotte Skiles, together with a group of guests.

The musical program was given by the high school orchestra, which opened the evening with "Inauguration March" under the leadership of the director of music in the high school, Percy Green. "Serenata," "Spanish Dance," "A Celtic Idyl," "Nocturne" were presented between the acts of the play and "Rookie March" closed the musical program.

The annuals were given out at the close of the play. The funds raised from this play enabled the pupils to procure the annual at the nominal price of \$1.50 per copy.

School Students Hold Meetings In Orange Y. M. C. A.

ORANGE, May 24.—The Triangle Hi-Y club composed of the older grammar school boys and the freshmen of the high school met in the clubhouse for a short meeting with their leader, Ed Gullick, afterwards attending the "Y" plunge in Santa Ana.

Ranger Pioneers of the Christian church met with their leader, Gifford White, for a gym period in the clubhouse. J. F. Wilbur gave a short talk to the group.

The committee meeting of the young men's division was held on Thursday evening at the clubhouse. Plans were drawn up for the constitution and by-laws, which will be adopted at the meeting to be held next Tuesday.

P.-T. A. To Elect New Officers At School Gathering

GARDEN GROVE, May 24.—All the patrons of the school are invited to the P.-T. A. pot luck dinner at the high school Monday evening. The retiring president, J. A. Knapp, will be the speaker of the evening.

The members are especially urged to come for the election of next year's officers. Miss Nonna Larson has charge of the program. Miss Macintosh will present the Glee club, which will sing two numbers.

The wives of the new teachers will be hostesses for the evening.

READING CONTEST SET FOR MONDAY

GARDEN GROVE, May 24.—Four boys and four girls will compete in the bank contest sponsored by the First National bank, to be held Tuesday at 11 o'clock, at the high school auditorium.

Everyone is urged to attend this annual scholastic event, which is held to encourage the art of correct and effective reading among the high school students. This contest has been held for several years with Miss Ellen Dodson in charge.

Prizes of \$7 will be awarded to the boy and girl winning first, and the boy and girl winning second will receive \$3 each.

Contestants for the boys' and girls' tryouts from each class are Sigurd Magnusson, senior; Eugene Stevens, junior; Bob Phipps, sophomore; Jack Privett, freshman. The girls are Roberta Malbon, Nova Fay Gardes, Dorothy Dales and Frances Hammontree.

AVOCADO GROWER TALKS

LA HABRA, May 23.—Albert Wright, well known La Habra avocado grower, was the speaker at the regular meeting of the Kiwanis club Thursday in the Masonic temple.

He told of his recent world tour and of many interesting things in connection with growing of citrus in foreign countries.

The next meeting of the club will be held next Thursday evening at the James H. Walker cottage at Newport Beach. The occasion will be ladies' night and a social time will be enjoyed.

WHISTLING SOLO GIVEN IN ORANGE

ORANGE, May 24.—A whistling solo by Florence Campbell was given at the meeting of the Whatsoever class in the class room at the Presbyterian church, Miss Betty Stork accompanied the whistler. The class spent the afternoon with needle work. The refreshments were served by the hostesses Madames Sharp, Huff and D. F. Campbell. Thirty-two were present.

BUENA PARK

BUENA PARK, May 23.—A novel party which proved very delightful was given in a cafe in Chinatown in Los Angeles Wednesday evening by Mr. and Mrs. Arthur F. Corey, Miss Mabel Looney and Miss Elizabeth Berkeley, honoring Miss Anne Fisk, Miss Mildred Connor, Miss Lois Warner and Miss Marjorie Abernethy, whose engagements have recently been announced. The hosts and honorees are teachers in the Buena Park grammar schools.

During the dinner which was served Chinese style, each of the honored guests was presented with a pretty power pitcher, following which an interesting trip through Chinatown was enjoyed.

Present were Mrs. Laura Archer, Miss Lurline Trundy, Miss Irma Weiss, Miss Mabel Royer, Miss Carolyn Alry, Miss Georgina Baker, Miss Mary Nelson, Miss Albert Maust, Miss Helen Boyd, Miss Mabel Wilshire, Mrs. Georgiana Boyd, Miss Elizabeth Berkeley, Miss Mabel Looney, Miss Anne Fisk, Miss Mildred Connor, Miss Lois Warner, Miss Marjorie Abernethy, Lieut. Benjamin Tanner and Russell Adams and Mr. and Mrs. Arthur F. Corey.

Miss Fisk will become the bride of James Calhoun, of Los Angeles, June 10, the wedding to take place in the "Wee Kirk of the Heather" in Glendale. After a month's trip to Alaska, they will make their home in Los Angeles.

Miss Connor engagement is announced to Lieut. Benjamin Tanner, of Los Angeles, no date for the wedding having been set.

Miss Abernethy is engaged to Harold McCarter, of Los Angeles. The wedding will probably not take place until next year, and she plans to teach in the San Francisco district this fall.

Film Sponsored By Walther Body In Orange Hall

ORANGE, May 24.—The Senior Walther league of the St. John's Lutheran church sponsored the showing of the film, "A Ship Comes In," to a fair attendance at the Walker Memorial hall last night. Extra features included a news reel and a short picture depicting the life and habits of the Blackfoot Indians. Mrs. Jose Coe added to the program with an accompaniment of piano music.

ORANGE RESIDENT HONOREE AT PARTY

ORANGE, May 24.—Mrs. C. F. Spencer, of 733 West Chapman street, was given a surprise party Thursday evening. Members of the S. W. class and friends of the Methodist church arrived with gifts for the bride, Mrs. F. B. Scharr sang "Sunshine of Your Smile" and "Sing Me To Sleep." Mrs. Ben Grandille gave a humorous talk. Mrs. Alma Coffey presented the presents to the bride, who opened the gifts for all the guests to enjoy. The bride's cake held the position of importance during the refreshment hour and was served with ice cream.

75 Attracted To Dinner Of Masons

YORBA LINDA, May 24.—Seventy-five people attended the Masonic program at Yorba Linda Thursday evening. Tom Pickrell, secretary of the Placentia Chapter of Commerce, was master of ceremonies. Ray Dutton, of Placentia, led in community singing, and Margaret Fay, of Anaheim, gave two piano solos, one of which was her own composition. Pearl Fay gave two Irish readings. Margaret also gave two dances, accompanied at the piano by her sister.

The harmonica band of troop No. 54 of the Orange Boy Scouts gave several selections. There are seven boys in the band and their leader is Mrs. Rigles.

Clay Minix, of Placentia, gave some Negro dialect jokes and sang an original song, "Walking on the Heels."

Members of the Eastern Star served the dinner. Mrs. Anna De Berry being in charge and those assisting her were Mrs. W. L. Lytle, Mrs. C. H. Williams, Mrs. Georgia Thing, Mrs. Willis Van Cleave and Mrs. C. I. Shields.

HOLD PROGRAM AT SESSION OF ORANGE O. E. S.

ORANGE, May 24.—Scepter chapter No. 163, O. E. S., observed the annual Memorial service at the meeting held Thursday in the Masonic temple at 8 o'clock. Dr. D. F. Royer, for whom the memorial service was conducted, was one of the charter members of the chapter. Voting took place on two candidates for admission into the chapter.

At the close of the meeting all gathered in the dining room where refreshments were prepared by Mrs. Short and her committee. Birthday cakes were presented to three officers, Mrs. Sherman Gillogly, Ross Stuke and Robert Bunch. The lights were dimmed and the candles lighted upon the three angelfood cakes placed before the honorees.

Miss Helen Gillogly sang "I Love You Truly," accompanied by Miss Ellen Suffren, announcing the wedding day of Miss Catherine Wood Saturday. Announcement was made of the picnic of the Scepter circle June 20 at Irvine park and also tentative plans for a picnic of Scepter chapter with the Masonic lodge some time in July.

Banquet Honors Choir Members

ANAHEIM, May 24.—The White Temple Methodist church desiring to show its appreciation for the faithful and efficient service rendered by the choir, tendered the members a banquet Thursday evening in the social hall of the church. The affair was planned and carried out by the church music committee of which Mrs. J. W. Harpster is chairman. Fifty-five guests were seated at the four long tables beautifully appointed with bowls of rich colored petunias.

Mrs. Harpster, chairman, brought words of appreciation from the congregation, and the Rev. Ralph W. Lee, pastor, added his appreciation. Percy W. Olds, director of choir, responded and presented a corsage to Mrs. Harpster and one to Mrs. Ralph W. Lee as a token of appreciation from the choir. Mr. and Mrs. G. H. Goodale were found to be the oldest members of the choir in point of service and Mrs. Goodale was presented with a corsage and Mr. Goodale with an appropriate token.

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Strange Intisy Rubber Tree May Beat Edison Goldenrods

How America's reserve supply of rubber may come from 50 plants now being developed by Uncle Sam from roots a young explorer got in Madagascar

By FRANK THONE

WHEN Edison started his quest for a rubber-yielding plant that could be grown in the United States, his world-combing fingers reached, among other places, to Madagascar.

Like all tropical lands, this great island off the eastern coast of Africa has a number of rubber plants in its strange and fantastic flora, and one of these, a vine belonging to the milkweed family, came home to Mr. Edison's Florida farm for a tryout. Although this experiment started several years ago, before the now famous goldenrod plantation scheme was undertaken, no announcement has so far been made of its outcome. Presumably the plants are still under cultivation, but have not yet shown such promise as to justify the great inventor in ceasing his search.

But the American consuls, automobile salesmen and other volunteers who helped Edison in his search, completely missed a much better rubber plant in Madagascar than the plant which they sent home, and it has remained for a young man in the U. S. Department of Agriculture, Dr. Charles F. Swingle, to find it.

As a result of a two-man expedition to southern Madagascar, in which a French scientist, Professor Henri Humbert of the University of Algiers, was the other participant, Dr. Swingle has brought back to America living specimens of a tree so rich in rubber that strips of the pure gum can be pulled out of cuts made through its bark a few hours before. Swingle's young trees are now growing in the greenhouses of the Department of Agriculture in Washington, and a few of them on experimental grounds in Florida, Arizona and southern California.

The tree is not naturally a fast grower, so that it will be several years before it is known definitely how much can be expected of it in this country. But its record in its native land is most excellent. Too good, in fact; its discovery in 1891 caused a veritable "rubber rush," and almost brought about the extinction of the species through reckless exploitation by the whites and the crude gathering methods employed by the natives.

Even before the botanists had got round to giving it a scientific name, the plant had become so great a rarity that when Dr. Swingle and his French colleague sought it a generation later they had great trouble in locating it, though they knew exactly what they were hunting for, and at least approximately where to seek it.

DR. SWINGLE and Professor Humbert had the backing of the U. S. Department of Agriculture, the Arnold Arboretum of Harvard University, the University of Algiers, and the Madagascar government, for the tree had been known to science for nearly 40 years, and dried specimens of it were in some of the leading European museums.

But they did not know whether the merciless collecting methods of the "rubber rush" that took hold of Madagascar in the '90s had left any of the trees alive in what had once been their native wilds. Reports were conflicting, and some botanists were quite convinced that the species was as dead as the dodo. In fact, Dr. Humbert, the recognized authority on the plants of Madagascar, had previously made two trips to the island without seeing a single living specimen.

When Dr. Swingle joined his French colleague at Marseilles he found the situation somewhat comically complicated at the outset. Professor Humbert, he discovered, did not speak English, and Dr. Swingle's French was exceedingly limited. However, by piecing out their vocabularies with German and Spanish and an occasional scrap of Latin, they got along. After they arrived in Madagascar they both learned a little of the native Malagash language, and that helped.

Their voyage, via the Suez Canal, the Red Sea, and along the east coast of Africa through the Indian Ocean, was routine, Dr. Swingle says, but at Majunga, the port on the northeast coast where they landed, they just missed the small steamer for Tulear, the town near the southern end of the island that was to be their base. And there wasn't another boat for six weeks.

SO they had to change their plans and proceed overland. The first three days were uncomfortable ones, on small, crowded river boats pushing precariously through waters infested with crocodiles. Then they came to the terminus of one of the excellent roads which the French have strung through the island, and made the rest of the trip to Tulear by motor bus, private automobile and narrow-gauge railway.

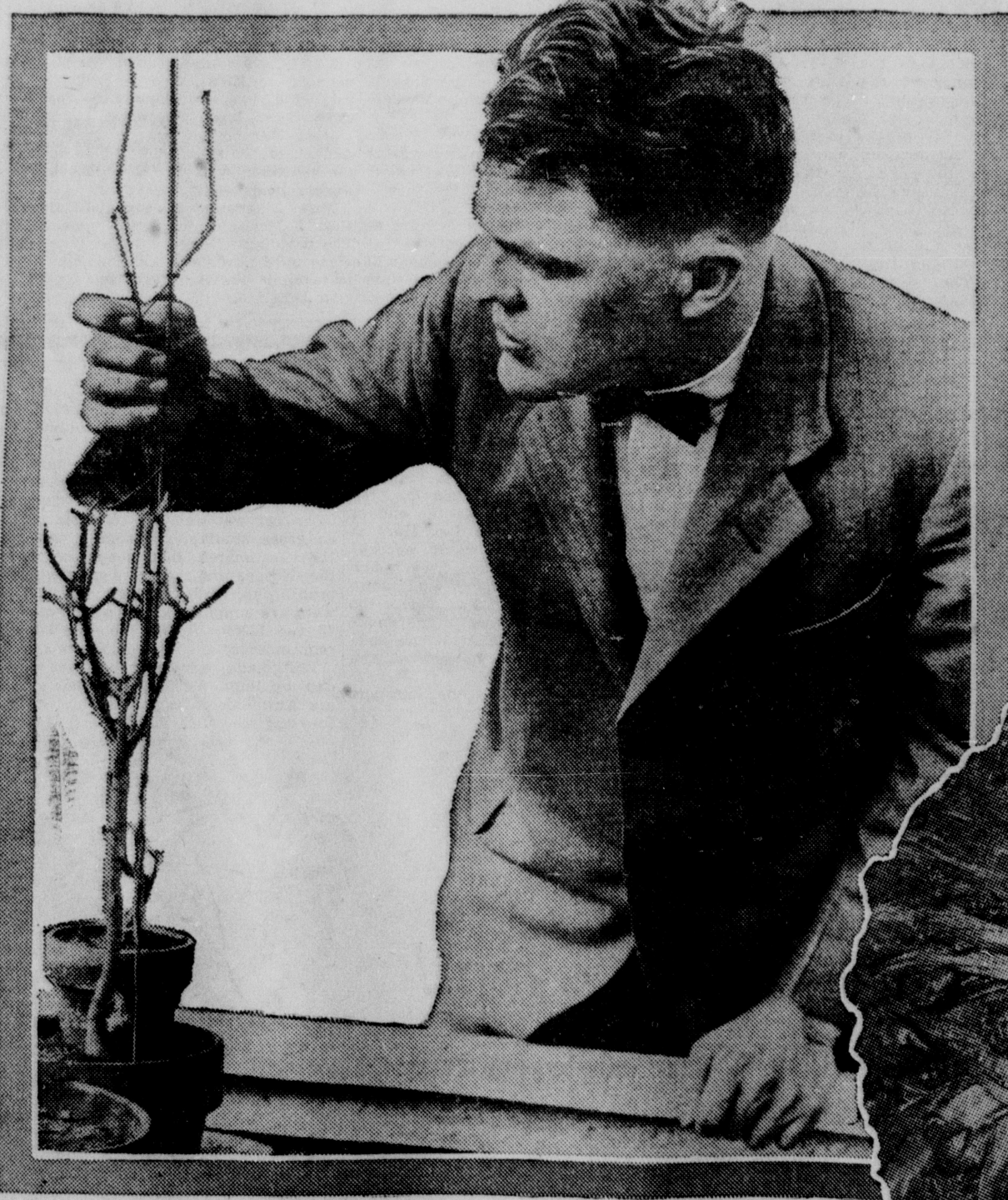
Arrived at Tulear, they hired the one motor truck available to get them to a small village at the edge of the desert. Here they assembled their force of porters, whose loyalty was assured in part by a promise from the local magistrate of two weeks in jail for any man who deserted. A company of 38 was needed to carry the necessary supplies of water, food, equipment, and the two scientists.



The largest intisy rubber tree left in Madagascar. . . . Once there were thousands of them, but unintelligent stripping almost exterminated them.



Thomas Edison has been much interested . . . in rubber from goldenrod and other new sources. . . . This picture shows him in his Florida experimental garden.



The same minute care that would be given a favorite child . . . is given the intisy trees. . . . Here is Explorer-Botanist Charles F. Swingle attending to one of his precious rubber plants in the greenhouses of the U. S. Department of Agriculture in Washington.

ONCE, three days' march from the last water hole, the last mouthful of water was gone, and the party found itself in a rather tight place. However, they knew they couldn't get back, and so kept on forward. Five of the porters collapsed. Things looked bad.

Then they sighted a small native village, whence they were guided to a water hole. The water was not greatly superior to that supplied by Gunga Din, but it was wet, and presently all hands were able to push on.

But, though they were in a veritable botanist's paradise and had found a wealth of interesting plants, still they had not found the tree they particularly sought. Such specimens as had survived, if any, were evidently very scarce and hard to find.

At last, on the 16th day of the uncomfortable, thirst-tortured filanzana travel, they found it. The plant, potentially of small tree size, exists now mostly as mere bushes, for the species has not yet recovered from the devastation it suffered more than a generation ago.

The bushes grew in a soil so rocky and dry that it took the hardest kind of labor to dig up the roots the scientist wanted. The native porters disliked digging, and only by offering more than triple pay was Dr. Swingle able to hold

them to the job.

After he had obtained a good supply of living plants and a quantity of the remarkable "storage roots," he called the job done, and was ready for the return journey to America.

This great prize of Dr. Swingle's expedition belongs to the plant family of the euphorbias, widespread in tropic and temperate lands in both hemispheres. Many ornamental and economic plants already well known are euphorbias. The poinsettia Americans use at Christmas is known as *Euphorbia pulcherrima*, which means "very beautiful euphorbia." The familiar castor bean of backyard gardens is a member of the family. And more important still is another relative, *Hevea brasiliensis*, the South American tree that now produces, in its new home in the East Indies, nine-tenths of the world's rubber.

The Madagascar tree is known botanically as *Euphorbia intisy*. The "intisy" part is one of the names by which it

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The great roots of the intisy tree . . . have a series of bulbous reservoirs for water. . . . The tree can grow and thrive in climates as dry as any in American deserts.



A ball of intisy rubber. . . . Natives slashed the trees, and pulled live rubber bands out of the bark a few hours later. . . . This ball of raw intisy rubber will bounce like a child's ball.



Dr. Swingle traversed Madagascar . . . in a "filanzana," which was less expensive than hiring a flivver . . . and more satisfactory over the rough country.

is known among the natives; the rubber which it used to produce in commercial quantities was also known as "intisy."

In the prime of the old intisy brush, the biggest trees reached a height of about 20 feet. The largest specimen now surviving is only about two-thirds that size, and it has survived only because it grew in a sort of botanical garden, now neglected and semi-abandoned. The tree, like many plants that grow in deserts, has no leaves. Or rather, it forms small, narrow leaves that drop off almost at once, leaving the long, thin, switch-like green-skinned branches all naked.

The intisy rubber tree is unique among all rubber-producing plants in that its milky sap, or latex, yields rubber of very high grade directly, without the troublesome dipping and smoking of the primitive Brazilian process, or the more modern chemical treatments used in the East Indies.

All that the natives needed to do was cut a long gash in the bark of the tree and let the latex ooze out. When they came back the next day there would be a strip of pure rubber, in consistency almost like the rubber bands on your desk, lying stuck in the cut, and all they needed to do was take hold of one end and pull. They wound these long strips into balls and took them directly to market. It was the simplest form of rubber collecting that has ever been practiced.

BUT it was also the most destructive. In their eagerness to get the longest strips, the natives cut gashes spirally round every branch on every tree they could find, and this usually killed the tree after one "bleeding." The rubber production of the island, which had jumped to nearly 1,000,000 pounds a year after the discovery of the intisy brush, dwindled again to almost nothing.

One thing that probably helped the persecuted plants that survived the massacre to carry on was the thoroughness of their adaptation to desert life. Real desert plants are usually organized to offer stubborn resistance to desperate environments, and the intisy is one of the best-organized desert plants.

Its leafless, switch-like stems, coated with wax, yield very little water to the demands of the arid air, and the gum that forms in every wound effectively stops bleeding of sap. Finally, the intisy has one of the most efficient of water reservoirs, stowed safely underground, in its roots. Dr. Swingle says no other plant has anything quite like it.

Each root is thickened in a series of sausage-like swellings, and practically the whole of the enlargement consists of water.

The water is stored in swollen-up cells with which each "sausage" is filled. It is good water, too—the very slight "planty" taste did not deter Dr. Swingle and his party from slaking their thirst on these roots, in preference to the very poor drinking water of the desert water holes. He has given the structures the special name "hydriarhizas," which means "water-jug-roots."

It is these peculiar "water-jug-roots" which enable this plant to live in a country subjected yearly to a six-months' drought, and where sometimes no rain falls for as many years.

TWENTY of the original plants which Dr. Swingle dug in Madagascar survived the 10,000-mile trip, and 30 cuttings were rooted from these plants last summer. All of these original plants are growing, hence the total nursery stock now amounts to 50 specimens—possibly the most valuable lot of 50 plants now in America.

Most of the young plants are still growing in the greenhouses of the U. S. Department of Agriculture at Washington. They are being used for propagation, to increase the number of plants as rapidly as possible, and it is expected that several hundred rooted plants will be obtained during the present season.

A few have been planted outdoors near Miami, Fla., Yuma, Ariz., and San Diego, Cal., to find out if they will resist light frosts, and adapt themselves to their new home.